Nevada Statistical Abstract
1986

Prepared by:

State of Nevada
Office of Community Services

O-3160 (Rev. 8-86)

5 5065-1-4

NEVADA STATISTICAL ABSTRACT
1986 EDITION

Published By
The Governor's Office of Community Services

Richard H. Bryan, Governor

Jean Ford, Director
Peter D. Christiansen and
John B. Walker, Principal Authors

November 1986

CHAPTER TITLES

PAGE

PREFACE

MAP OF NEVADA

I. POPULATION 1-44

II. VITAL STATISTICS 45-64

III. HOUSING 65-100

IV. EMPLOYMENT 101-146

V. INCOME 147-168

VI. EDUCATION 169-208

VII. HEALTH CARE 209-242

VIII. CRIME AND CORRECTIONS 243-274

IX. GOVERNMENT AND TAXES 275-308

X. BANKING AND INSURANCE 309-334

XI. TRANSPORTATION AND COMMUNICATIONS 335-370

XII. ENERGY 371-390

XIII. LAND TENURE AND GEOGRAPHY 391-410

XIV. MINERALS 411-422

XV. AGRICULTURE 423-438

APPENDIX A 439

PREFACE

The Nevada Statistical Abstract is required under Nevada Revised Statute (NRS 345.090) to be published each biennium. The 1986 edition provides a comprehensive compendium of statistical data about the Silver State, its people, economy, environment and government.

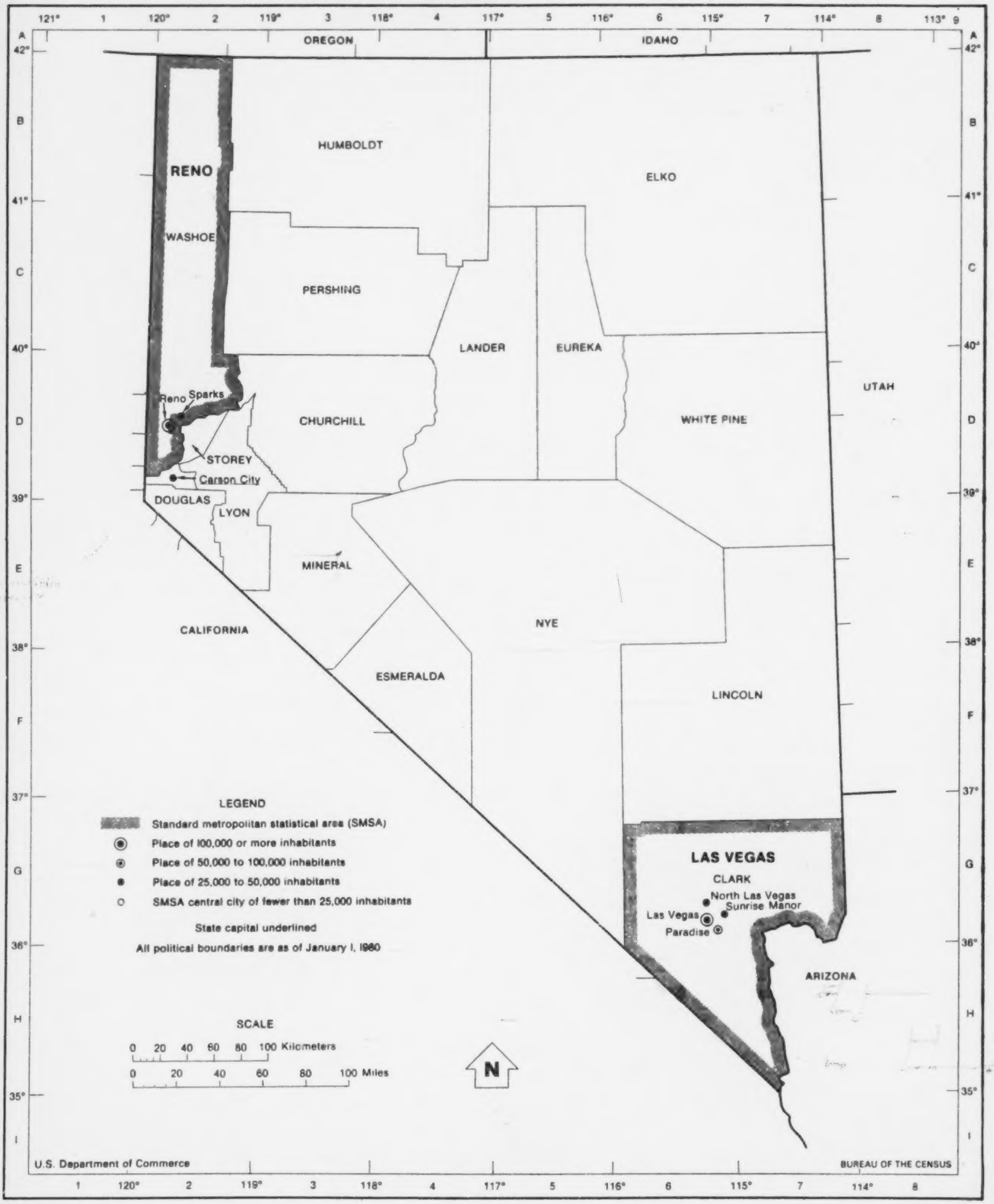
Each table in this document has been carefully designed for clarity and ease of comprehension. The reader should pay particular attention to the technical notes at the beginning of each section for definitions of specialized terms and to all footnotes on the individual tables.

The reader should be aware that the narrative at the beginning of each section is not intended to be a definitive statement on the particular subject at hand, nor should it be construed to represent official state policy. Rather the narrative is simply an independent analysis of the data and is solely the opinion of the authors.

It is impossible to compile and publish a document such as the Nevada Statistical Abstract without the cooperation and assistance of numerous persons in both the public and private sector. To those who have generously given their time and effort to provide the information contained within this document, the authors of this document send out their deep-felt thanks. And special thanks to Lori Letizia for her efforts in managing the word processing of the document.

The refinements of this edition over the previous edition published by the Nevada Office of Community Services are a direct result of comments and suggestions from the users of this document. We continue to solicit your comments. All suggestions and ideas will be reviewed and considered for future editions.

Standard Metropolitan Statistical Areas, Counties, Independent City, and Other Selected Places



OREGON
IDAHO
UTAH
ARIZONA
CALIFORNIA
RENO
WASHOE
HUMBOLDT
ELKO
PERSHING
LANDER
EUREKA
CHURCHILL
WHITE PINE
Reno
Sparks
STOREY
Carson City
DOUGLAS
LYON
MINERAL
NYE
ESMERALDA
LINCOLN
LAS VEGAS
CLARK
North Las Vegas
Sunrise Manor
Las Vegas
Paradise
LEGEND
Standard metropolitan statistical area (SMSA)
Place of 100,000 or more inhabitants
Place of 50,000 to 100,000 inhabitants
Place of 25,000 to 50,000 inhabitants
SMSA central city of fewer than 25,000 inhabitants
State capital underlined
All political boundaries are as of January 1, 1980
SCALE
0 20 40 60 80 100 Kilometers
0 20 40 60 80 100 Miles
N
U.S. Department of Commerce
BUREAU OF THE CENSUS
121° 120° 119° 118° 117° 116° 115° 114° 113°
1 2 3 4 5 6 7 8 9
42° 41° 40° 39° 38° 37° 36° 35°
A B C D E F G H I

NEVADA

Section I

POPULATION

Table of Contents

Page

Narrative.. 3

Nevada Urban and Rural Population (1860-1980)............... 8

Graph - Nevada Urban and Rural Population Growth (1860-1980).. 9

Nevada Population Growth (1860-1980)....................... 10

Population of Counties in Nevada (1960-1980)............... 11

Population of Cities and Places in Nevada (1970, 1980)..... 12

Nevada Population by Age Group (1970, 1980)................ 14

Population in Nevada by Race (1900-1980)................... 15

Nevada's Population by Age, Race and Hispanic Origin (1980).. 16

Nevada's Population by Race and Hispanic Origin by County (1980).. 18

Characteristics of Nevada's Population 65 Years and Older by County (1980)................................... 19

Language Spoken at Home and Ability to Speak English by County (1980).. 20

Language Spoken at Home by County (1980)................... 21

Veteran Population, Nevada vs. Western States (1980, 1986)... 22

Nevada's Veteran Population by County (1980, 1983, 1986)... 23

Churches and Church Membership in Nevada by Denomination (1980)....................................... 24

Churches and Church Membership in Nevada by County (1980).. 26

Household Size in Nevada by County (1980).................. 27

Heads of Households in Nevada by Relationship and Sex (1970-1980)... 28

Graph - Change in Household Composition in Nevada (1970-1980) 29

Families in Nevada by Presence of Own Children (1970-1980) 30

Graph - Change in the Composition of Nevada Families with Children Present in the Household (1970-1980) 31

Summary Characteristics, Household Relationship and Family Type, Counties in Nevada (1980) 32

Number of Native Nevadans Living in Nevada by County (1980) 37

Inmigrants, Outmigrants and Net Migration Between 1965-1970 and 1975-1980, Nevada vs. Western States 38

Inmigrants, Outmigrants and Net Migration for Nevada Counties Between 1965-1970 and 1975-1980 39

Official State Estimates of Nevada Counties (1980-1985) 40

Nevada Population Projections by County (1990-2010) 41

Intercensal Estimates of Nevada Counties (1970-1980) 42

Census Estimates of Nevada Counties (1980-1985) 43

Population Growth in Western States (1980, 1985) 44

POPULATION

In the years 1970 to 1980, Nevada's population increased from 488,000 to over 800,000 for a net gain of 311,000 new residents. During the decade, the state had the fastest growth rate in the nation at 63.8 percent.

The state's strong growth rate has continued into the 1980s showing a 17 percent growth rate between 1980 and 1985 (according to the U.S. Bureau of the Census). This ranked Nevada 3rd in the nation in growth rate, trailing only Alaska and Arizona. Despite the high growth rate, however, Nevada is one of the least densely settled states in the country with only seven persons per square mile.

In general, Nevada's strong population growth has largely been spurred by new residents moving into the state rather than by internal growth (i.e. a large number of births). Currently, new residents moving into the state outnumber those born in the state by over a four to one margin. In fact, Nevada has the lowest percentage of native born residents of all states as only 21.4 percent of the population living in the State in 1980 were actually born here.

Nevada's population is primarily concentrated in two urban areas located at opposite ends of the state. The Clark County Metropolitan Statistical Area, located in the southern tip of the state, holds nearly 60 percent of the state's population. The Clark County MSA includes the City of Las Vegas. The Washoe County MSA, located along the northwestern border of state, is smaller, holding approximately 23 percent of the state's population. The Washoe County MSA includes the City of Reno.

While rural Nevada has a smaller population base, there none-theless has been significant growth in several rural counties. Between 1980 and 1985, the counties of Douglas, Elko, Humboldt, Lyon and Nye all showed increases in population near or above 20 percent.

Predictions for future growth in Nevada vary considerably. The National Planning Association has predicted that the state will have 1.262 million residents by the end of the century. The University of Nevada-Reno, Bureau of Business and Economic Research sees growth to approximately 1.422 million. The U.S. Bureau of the Census, on the other hand, has predicted a more robust growth to 1.9 million residents by the year 2000.

Composition of Nevada's Population:

Overall, Nevada's population is rather homogeneous with over 87 percent of the population in 1980 classified as White. Only 6.4 percent of the population was Black, compared to a national figure of 11.7 percent. Nevada's Indians, while having a smaller population than Blacks, ranked among the top 10 states in percent of statewide population with 1.6 percent of Nevada's population being Indian.

Changing patterns in household type and family relationships was evident in Nevada. The percentage of family households (i.e. a married couple without children or a household with children headed by either a married couple or a single parent) declined during the decade. In 1970, family households (regardless of presence of children) comprised 77.4 percent of all households in the state; by 1980 this figure had dropped by 11.2 points to 68.2 percent.

The composition of the family household with children showed a similar change during the 1970s. The percentage of Nevada families with children decreased from 56.3 percent of all family households in 1970 to 50.1 percent of all family households in 1980. Furthermore, of these family households with children, the percentage headed by single parents increased dramatically. In 1970, only 13.8 percent, or two out of fifteen families with children were headed by single parents. By 1980, the percentage had increased to 22.5 percent, or two families out of nine. This change paralleled national trends. It is notable that single parent households in Nevada grew at twice the rate of all other family households in the state.

In 1980, Nevada had the highest percentage of households in the nation classified as non-family. Non-family households also comprised the fastest growing segment of the state's population between 1970 and 1980. Conversely, married couple families with children was the slowest growing household type in the state during this same period. If one considers the traditional American household to be a married couple with children, then only one fourth of all households in Nevada could be considered to be "traditional families." Nationally, slightly less than one third of all households could be considered "traditional" by this definition.

Nearly 60 percent of all persons living in the state in 1980 either lived alone or lived with one other person. This helps account for the fact that Nevada had the lowest number of persons per household in the country, and the second lowest number of persons per family. Additionally, the Census reports that the number of households in Nevada grew from 304,000 in 1980 to 375,000 in 1984, faster than the rate of population growth for this same period. This indicates that household size and family size is continuing to decline.

Nevada had one of the lowest percentages of persons 65 and over. In 1980, only 8.5 percent of the state's population was 65 or over compared to 11.3 percent for the nation. This ranked the state 45 among the 50 states. In the past five years, however, this segment of the population has grown faster than any other age group in the state. The "65 and over" age group has increased by over seven percent annually. This ranks Nevada's senior population as the second fastest growing in the nation. Interestingly, the other age group showing considerable growth during the past five years is children under the age of five years. This group increased by an average of six percent annually. The age groups 5-17 and 18-24 grew less than one percent annually.

Other numbers of note show that 15.4 percent of all persons in Nevada held veteran status, the highest percentage in the nation. Nevada had the lowest percentage of church adherents, only 29.1 percent belong to churches. Nationally, nearly 50 percent of all persons belong to a church.

TECHNICAL NOTES

Race - Information on race was obtained through self-identification; therefore, the data represent self-classification by people according to the race with which they identify themselves.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response suggesting European origin such as German, Danish or Polish.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian or Nigerian.

The category "American Indian, Eskimo, and Aleut" includes persons who classified themselves as such in one of the specific race categories.

The category "Asian and Pacific Islander" includes persons who indicated their race as Japanese, Chinese, Filipino, Korean, Asian, Indian, Vietnamese, Hawaiian, Guamanian or Samoan.

The category "Other" includes Asian and Pacific Islander groups not identified separately (e.g. Cambodian, Indochinese, Pakistani, Indonesian, Fiji Islander) and other races not in-included in the specific categories listed on the questionnaire.

Spanish Origin - Persons of Spanish origin or descent are those who classified themselves in one of the specific Spanish origin categories listed on the questionnaire (Mexican, Puerto Rican or Cuban) as well as those who indicated that they were of other Spanish/Hispanic origin. Persons of Spanish origin may be of any race.

Urban-Rural Residence - The determination of urban-rural residence is made after Census results have been tabulated. Geographic areas are classified as urban or rural on the basis of their population size and/or density at the time of the Census.

Urban Population - All persons residing in areas determined to be urbanized areas or in places of 2,500 or more outside urbanized areas.

Rural Population - Population not classified as urban constitutes the rural population.

Metropolitan Statistical Area - A county or group of contiguous counties which contain at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000.

Census Designated Place - These are densely settled population centers without legally defined corporate limits or any other corporate powers or functions. Each has a definite residential nucleus. Boundaries are drawn by the Census Bureau, in cooperation with state and local agencies, to include, in so far as possible, all the closely settled areas. The term "place" as used by the Census Bureau refers to a concentration of population, regardless of the existence of legally prescribed limits, powers or functions.

Incorporated Places - These are political units incorporated as cities and towns where there is a concentration of population with legally defined boundaries and legally constituted governmental functions.

Household - Includes all persons who occupy a housing unit. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

Householder - One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented.

Family Householder - is a householder living with one or more persons related to him or her by birth, marriage or adoption.

Non-Family Householder - is a householder living alone of with non-relatives only.

Unrelated Individual - is (1) a householder living alone or with non-relatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family Household - Consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. Please note that not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone.

Married-Couple Family - is a family in which the householder and spouse are enumerated as members of the same household.

Own Children - are sons and daughters, including stepchildren and adopted children of the householder who are single (never married) and under 18 years of age.

Data Comparability - Please note that the following tables show two populations for the State of Nevada; 800,493 and 800,508. The 800,493 figure was challenged successfully by Nevada and the Census later adjusted their population count for Nevada to 800,508. Because all the Census documents were already printed, this change is not reflected in the detailed tables.

Population Estimates - Also note that at the end of this section we have chosen to provide the reader with two different sets of current population estimates, those of the U.S. Bureau of the Census and the official estimates of Nevada's counties as prepared for the State of Nevada by the Bureau of Business and Economic Research, University of Nevada-Reno (BBER). The BBER estimates are the "official" state estimates and are required to be used by all state agencies for planning purposes; they are also the estimates used for tax apportionments.

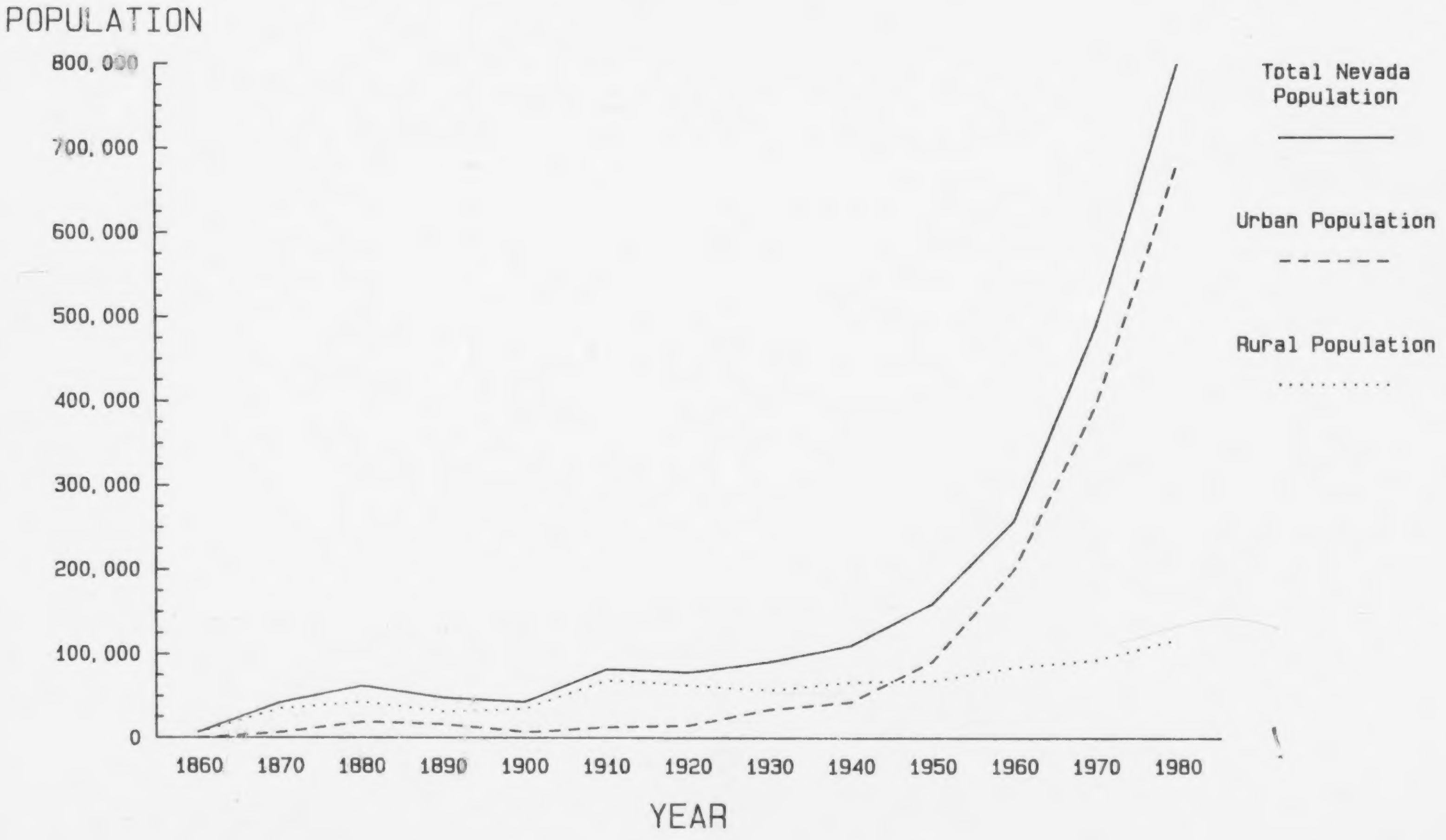
Nevada Urban and Rural Population
1860 to 1980

Year	Total Resident Population	Urban		Rural	
		# of Inhabitants	Percent of Total	# of Inhabitants	Percent of Total
1860	6,857	N/A	N/A	6,857	100.0 %
1870	42,491	7,048	16.6 %	35,443	83.4
1880	62,266	19,353	31.1	42,913	68.9
1890	47,355	16,024	33.8	31,331	66.2
1900	42,335	7,195	17.0	35,140	83.0
1910	81,875	13,367	16.3	68,508	83.7
1920	77,407	15,254	19.7	62,153	80.3
1930	91,058	34,464	37.8	56,564	62.2
1940	110,247	43,291	39.3	66,956	60.7
1950	160,083	91,625	57.2	68,458	42.8
1960	258,278	200,704	70.4	84,574	29.6
1970	488,738	395,336	80.9	93,402	19.1
1980	800,508	682,833	85.3	117,675	14.7

NOTE: The 1860 population is that of the area taken to form Nevada in 1861. Also, the number of urban and rural inhabitants for 1860-1940 are adjusted to present a consistent series based on the rural/urban definition used from 1950 on.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Number of Inhabitants-Nevada, 1980.

Nevada Urban And Rural Population Growth
1860 to 1980



Source: U.S. Department of Commerce, Bureau of the Census, Number of Inhabitants, 1980

Nevada Population Growth
1860 to 1980

Year	Resident Population	Change From Previous Census		Average Annual Percent Change	Density Per Square Mile
		Number	Percent		
1860	6,857	--	--	--	0.1
1870	42,491	35,634	519.8%	20.0%	0.4
1880	62,266	19,775	46.5	3.9	0.6
1890	47,355	-14,911	-23.9	-2.7	0.4
1900	42,335	-5,020	-10.6	-1.1	0.4
1910	81,875	39,540	93.4	6.8	0.7
1920	77,407	-4,468	-5.5	-0.6	0.7
1930	91,058	13,651	17.6	1.6	0.8
1940	110,247	19,189	17.4	1.9	1.0
1950	160,083	49,836	45.2	3.8	1.4
1960	258,278	98,195	61.3	4.9	2.3
1970	488,738	230,460	89.3	6.6	4.4
1980	800,508	311,770	63.8	5.1	7.2

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Census of Population-Nevada*, various years.

Population of Counties in Nevada
1960 to 1980

County	Number of Inhabitants			Average Annual Percent Change	
	1960	1970	1980	1960-70	1970-80
Carson City a)	8,063	15,468	32,022	6.7 %	7.5 %
Churchill	8,452	10,513	13,917	2.2	2.8
Clark	127,016	273,288	463,087	8.0	5.4
Douglas	3,481	6,882	19,421	7.0	10.9
Elko	12,011	13,958	17,269	1.5	2.1
Esmeralda	619	629	777	0.2	2.1
Eureka	767	948	1,198	2.1	2.4
Humboldt	5,708	6,375	9,449	1.1	4.0
Lander	1,566	2,666	4,076	5.5	4.3
Lincoln	2,431	2,557	3,732	0.5	3.8
Lyon	6,143	8,221	13,594	3.0	5.2
Mineral	6,329	7,051	6,217	1.1	-1.2
Nye	4,374	5,599	9,048	2.5	4.9
Pershing	3,199	2,670	3,408	-1.8	2.5
Storey	568	695	1,503	2.0	8.0
Washoe	84,743	121,068	193,623	3.6	4.8
White Pine	9,808	10,150	8,167	0.3	-2.1
Statewide	285,278	488,738	800,508	5.5	5.1

a) In 1969, Carson City and Ormsby County became one municipal government. Carson City is now considered an independent city.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Number of Inhabitants-Nevada, 1980.

Population of Cities and Places in Nevada 1970 to 1980

Incorporated Cities and Census Designated Places a)	County Location	Number of Inhabitants		Net Change	Average Annual Percent Change
		1970	1980		
Las Vegas City	Clark	125,787	164,674	38,887	2.7 %
Reno City	Washoe	72,863	100,756	27,893	3.3
Paradise (CDP)	Clark	24,477	84,818	60,341	13.2
Sunrise Manor	Clark	10,886	44,155	33.269	15.0
North Las Vegas City b)	Clark	46,067	42,739	-3,238	-0.7
Sparks City	Washoe	24,187	40,780	16,593	5.4
Carson City c)	(NA)	15,468	32,022	16,534	7.5
Henderson City	Clark	16,395	24,363	7,968	4.0
Winchester (CDP)	Clark	13,981	19,728	5,747	3.5
Boulder City	Clark	5,223	9,590	4,367	6.3
Sun Valley (CDP)	Washoe	2,414	8,822	6,408	13.8
Elko City	Elko	7,621	8,758	1,137	1.4
East Las Vegas (CDP)	Clark	6,501	6,449	52	-0.1
Nellis AFB (CDP)	Clark	6,449	7,476	1,027	1.5
Incline Village-Crystal Bay (CDP)	Washoe	-	6,225	-	-
Ely City	White Pine	4,176	4,882	706	1.6
Fallon City	Churchill	2,959	4,262	1,303	3.7
Winnemucca City	Humboldt	3,587	4,140	553	1.4
Hawthorne (CDP)	Mineral	3,539	3,741	202	0.6
Gardnerville Ranchos (CDP)	Douglas	-	3,542	-	-
Battle Mountain (CDP)	Lander	1,856	2,749	893	4.0
Gardnerville, Minden (CDP)	Douglas	1,320	2,638	1,318	7.2
Kingsbury (CDP)	Douglas	-	2,695	-	-
New Washoe City (CDP)d)	Washoe	-	2,543	-	-
Yerington City	Lyon	2,010	2,021	11	0.1
Tonopah (CDP)	Nye	1,716	1,952	236	1.3
Lovelock City	Pershing	1,571	1,680	109	0.7
McGill (CDP)	White Pine	2,164	1,419	-745	-4.1
Zephyr Cove (CDP)	Douglas	-	1,316	-	-
Fallon Station (CDP)	Churchill	1,045	1,256	211	1.9

Population of Cities and Places in Nevada 1970 to 1980

(Continued)

Incorporated Cities and Census Designated Places a)	County Location	Number of Inhabitants		Net Change	Average Annual Percent Change
		1970	1980		
Carlin City	Elko	1,313	1,232	-81	-0.6 %
Wells City	Elko	1,081	1,218	137	1.2
Overton (CDP)	Clark	-	1,111	-	-
Caliente City	Lincoln	916	982	66	0.7
Gabbs City	Nye	874	811	-63	-0.7

a) For a definition of a "Census Designated Place" see the Technical Notes.

b) In 1970 Census publications, the population of North Las Vegas was listed at 36,216. The 1980 Census documents show the North Las Vegas population to be 46,067 for 1970. The apparent discrepancy is related to boundary adjustments made in North Las Vegas between 1970 and 1980.

c) In 1969, Carson City and Ormsby County became Carson City, an independent city.

d) New Washoe City is not an incorporated city.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Number of Inhabitants-Nevada, 1980.

Nevada Population by Age Group
1970 and 1980

Age Group	1970	1980	Average Annual Percent Change	Percent of Total	
				1970	1980
All Ages	488,738	800,493	5.1 %	100.0 %	100.0 %
Under 5	43,844	56,132	2.5	9.0	7.0
5 to 9	50,652	55,689	0.9	10.4	7.0
10 to 14	49,560	61,744	2.2	10.1	7.7
15 to 19	40,185	70,162	5.7	8.2	8.8
20 to 24	39,075	77,442	7.1	8.0	9.7
25 to 29	37,482	75,951	7.3	7.7	9.5
30 to 34	34,120	69,197	7.3	7.0	8.7
35 to 39	31,396	57,116	6.2	6.4	7.1
40 to 44	31,087	48,195	4.5	6.4	6.0
45 to 49	30,818	42,852	3.3	6.3	5.4
50 to 54	28,004	42,558	4.3	5.7	5.4
55 to 59	23,671	42,116	5.9	4.8	5.3
60 to 64	17,876	35,583	7.1	3.7	4.4
65 to 69	12,813	27,980	8.1	2.6	3.5
70 to 74	8,278	18,018	8.1	1.7	2.3
75 to 79	5,166	10,776	7.6	1.1	1.3
80 to 84	2,824	5,342	6.6	0.6	0.7
85 and Over	1,887	3,640	6.8	0.4	0.5

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Population Characteristics-Nevada, 1970 and 1980.

Population in Nevada by Race
1900 to 1980

Year	All Races	White	Black	American Indian	Asian and Pacific Islanders	Other Races
1900	42,335	35,405	134	5,216	1,580	--
1910	81,875	74,276	513	5,240	1,791	55
1920	77,407	70,699	346	4,907	1,443	12
1930	91,058	84,515	516	4,871	1,138	18
1940	110,247	104,030	664	4,747	756	50
1950	160,083	149,908	4,302	5,052	663	185
1960	285,278	263,443	13,484	6,681	1,402	268
1970	488,738	448,177	27,762	7,933	2,859	2,007
1980	800,493	700,345	50,999	13,205	9,358	26,586

NOTE: Persons of Spanish origin may be of any race and are tabulated in the racial categories. In 1980, there were 53,879 persons of Spanish origin. In 1970, there were 27,142 identified as "Persons of Spanish languages."

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Population Characteristics, various years.

Nevada's Population by Age, Race and Hispanic Origin
1980

Age Group	All Persons		White		Black	
	Number	Percent	Number	Percent	Number	Percent
All Ages	800,493	100.0%	700,345	100.0%	50,999	100.0%
Under 5	56,132	7.0	46,236	6.6	5,165	10.1
5 to 9	55,689	7.0	45,925	6.6	5,412	10.6
10 to 14	61,744	7.7	51,803	7.4	5,605	11.0
15 to 19	70,162	8.8	59,107	8.4	5,800	11.4
20 to 24	77,442	9.7	65,873	9.4	6,037	11.8
25 to 29	75,951	9.5	65,213	9.3	5,128	10.1
30 to 34	69,197	8.6	60,608	8.7	3,972	7.8
35 to 39	57,116	7.1	50,551	7.2	3,159	6.2
40 to 44	48,195	6.0	42,649	6.1	2,737	5.4
45 to 49	42,852	5.4	38,317	5.5	2,141	4.2
50 to 54	42,558	5.3	38,973	5.6	1,659	3.3
55 to 59	42,116	5.3	39,480	5.6	1,269	2.5
60 to 64	35,583	4.4	33,544	4.8	1,059	2.1
65 to 69	27,980	3.5	26,438	3.8	833	1.6
70 to 74	18,018	2.3	16,961	2.4	524	1.0
75 and Over	19,758	2.5	18,667	2.7	499	1.0
Median Age	30.2	-	31.3	-	22.9	-

Nevada's Population by Age, Race and Hispanic Origin 1980

(Continued)

Age Group	American Indian		Other		Hispanic	
	Number	Percent	Number	Percent	Number	Percent
All Ages	13,205	100.0%	35,944	100.0%	53,879	100.0%
Under 5	1,249	9.5	3,482	9.7	5,930	11.0
5 to 9	1,140	8.6	3,212	8.9	5,266	9.8
10 to 14	1,383	10.5	2,953	8.2	5,099	9.5
15 to 19	1,818	13.8	3,437	9.6	5,880	10.9
20 to 24	1,392	10.5	4,140	11.5	6,121	11.4
25 to 29	1,157	8.8	4,453	12.4	5,489	10.2
30 to 34	1,020	7.7	3,597	10.0	4,268	7.9
35 to 39	818	6.2	2,588	7.2	3,555	6.6
40 to 44	692	5.2	2,117	5.9	2,942	5.5
45 to 49	595	4.5	1,799	5.0	2,443	4.5
50 to 54	524	4.0	1,402	3.9	2,141	4.0
55 to 59	441	3.3	926	2.6	1,605	3.0
60 to 64	310	2.3	670	1.9	1,140	2.1
65 to 69	270	2.0	439	1.2	782	1.5
70 to 74	167	1.3	366	1.0	518	1.0
75 and Over	229	1.7	363	10.0	700	1.3
Median Age	23.6	-	N/A	-	23.8	-

NOTE: Persons of Hispanic origin may be of any race and are tabulated in the racial categories.

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Population Characteristics, 1980.

Nevada Population by Race and Hispanic Origin by County 1980

County	All Races	White	Black	American Indian	Asian and Pacific Islanders	Other	Hispanic Origin
Carson City	32,022	29,375	437	1,481	288	441	1,275
Churchill	13,917	12,654	95	666	304	198	606
Clark	463,087	390,959	46,268	3,041	9,207	13,612	35,086
Douglas	19,421	18,737	34	349	121	180	694
Elko	17,269	14,747	81	1,468	106	867	1,842
Esmeralda	777	728	3	20	5	21	30
Eureka	1,198	1,113	-	37	7	41	68
Humboldt	9,434	7,796	36	660	23	919	1,362
Lander	4,076	3,711	4	132	13	216	412
Lincoln	3,732	3,517	13	65	24	113	281
Lyon	13,594	12,746	17	526	70	235	668
Mineral	6,217	4,928	384	645	57	203	503
Nye	9,048	8,414	55	354	57	168	508
Pershing	3,408	3,072	3	190	14	129	385
Storey	1,503	1,438	5	36	16	7	43
Washoe	193,623	178,793	3,552	3,410	3,803	4,065	9,352
White Pine	8,167	7,617	12	227	49	262	764
Statewide	800,493	700,345	50,999	13,308	14,164	21,677	53,879

NOTE: Persons of Hispanic origin may be of any race and are tabulated in the racial categories.

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Population Characteristics, 1980.

Characteristics of Nevada's Population 65 Years and Older by County 1980

County	Total Population 65 & Older	Number Employed	Median Income for Householder	Number Below Poverty	Number Living Alone	Number Home-Owner
Carson City	3,143	473	$ 13,896	312	875	1,671
Churchill	1,588	203	10,010	230	433	950
Clark	34,165	5,873	13,941	3,536	8,663	15,282
Douglas	1,608	293	17,156	136	345	957
Elko	1,463	297	13,188	255	561	821
Esmeralda	86	23	10,417	-	22	44
Eureka	80	40	5,139	31	22	25
Humboldt	705	163	10,583	91	214	341
Lander	228	48	10,647	50	65	120
Lincoln	475	71	9,783	74	142	288
Lyon	1,535	116	13,279	185	384	910
Mineral	657	66	10,250	116	263	339
Nye	811	122	12,500	91	294	501
Pershing	380	74	12,937	70	111	227
Storey	131	27	12,917	9	35	66
Washoe	15,720	3,374	15,964	1,524	4,702	7,284
White Pine	872	121	11,919	95	302	584
Statewide	65,636	11,384	14,018	6,805	16,407	30,410

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics-Nevada, 1980 and Detailed Housing Characteristics-Nevada, 1980.

Language Spoken at Home
and Ability to Speak English
by County
1980

(Persons Five Years and Older)

County	Persons 5 Years and Older	Speak Only English at Home	Speak a Language Other Than English at Home			
				Ability to Speak English		
			Total	Very Well	Well	Not Well or Not at All
Carson City	30,216	28,181	2,035	1,270	474	291
Churchill	12,796	12,003	793	580	149	64
Clark	429,724	384,466	45,258	27,118	11,751	6,389
Douglas	18,152	16,895	1,257	838	330	89
Elko	15,881	13,692	2,189	1,046	710	433
Esmeralda	719	653	66	15	40	11
Eureka	1,088	1,007	81	61	--	20
Humboldt	8,653	7,381	1,272	522	353	397
Lander	3,650	3,121	529	241	142	146
Lincoln	3,335	3,018	317	248	51	18
Lyon	12,498	11,476	1,022	651	193	178
Mineral	5,738	5,348	390	224	114	52
Nye	8,363	7,758	605	464	101	40
Pershing	3,112	2,654	458	189	118	151
Storey	1,389	1,322	67	53	14	--
Washoe	181,859	166,877	14,982	8,117	4,401	2,464
White Pine	7,525	6,724	801	586	167	48
Statewide	744,698	672,576	72,122	42,223	19,108	10,791
Western States	39,862,803	32,713,603	7,149,200	3,785,507	1,806,048	1,557,645
United States	210,247,455	187,187,415	23,060,040	12,879,004	5,957,544	4,223,492

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics-Nevada, 1980.

Language Spoken At Home
by County
1980

County	Persons 5 Years and Older	Language Spoken at Home								
		English Only	Chinese	French	German	Italian	Philippine Languages	Polish	Spanish	Other
Carson City	30,216	28,181	70	96	282	147	32	51	658	699
Churchill	12,796	12,003	-	7	31	63	173	-	221	298
Clark	429,724	384,466	1,422	2,350	3,109	2,622	1,592	602	23,823	9,738
Douglas	18,152	16,895	18	93	404	83	-	3	312	344
Elko	15,881	13,692	23	39	61	53	22	2	1,312	677
Esmeralda	719	653	-	-	15	-	-	-	44	7
Eureka	1,088	1,007	-	-	-	-	-	-	70	11
Humboldt	8,653	7,381	-	4	18	35	-	-	748	467
Lander	3,650	3,121	-	6	119	14	-	-	290	100
Lincoln	3,335	3,018	-	2	16	7	8	-	228	56
Lyon	12,498	11,476	108	51	47	211	7	-	415	183
Mineral	5,738	5,348	-	8	30	23	31	7	221	70
Nye	8,363	7,758	-	15	26	28	12	20	361	143
Pershing	3,112	2,654	-	15	8	24	3	-	310	98
Storey	1,389	1,322	-	10	9	6	-	-	33	9
Washoe	181,859	166,877	815	799	1,556	1,588	472	148	5,409	4,195
White Pine	7,525	6,724	19	14	46	104	-	20	358	240
Statewide	744,698	672,576	2,475	3,509	5,777	5,008	2,352	833	34,813	17,335

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics-Nevada, 1980.

Veteran Population
Nevada vs. Western States
1980 and 1986

(In Thousands)

	Total Veterans		1980-86 Change		1986 Veterans as a Percent of Total Population a)	
County	1980	1986	Net	Percent	Percent	Rank
Alaska	40	68	28	70.0%	13.1%	6
Arizona	339	400	61	18.0	12.6	11
California	3,350	2,897	-453	-13.5	11.0	38
Colorado	379	400	21	5.5	12.4	15
Hawaii	93	102	9	9.7	9.7	48
Idaho	105	117	12	11.4	11.6	32
Montana	99	107	8	8.1	13.0	8
Nevada	95	136	41	43.2	14.5	1
New Mexico	137	170	33	10.7	11.7	31
Oregon	389	358	-31	-8.7	13.3	4
Utah	152	155	3	2.0	9.4	49
Washington	615	597	-18	-3.0	13.5	3
Wyoming	45	60	15	25.0	11.8	30
Western States	5,838	5,567	-271	-4.9	11.6	--
United States	29,869	26,789	-3,080	-11.5	11.2	--

a) Based on 1985 U.S. Census population estimates.

SOURCE: 1980 - U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the U.S., 1982-83.

1986 - U.S. Veterans Administration, Office of Reports and Statistics, Estimates and Projections of the Veteran Population By State...

Nevada's Veteran Population
by County
1980, 1983 and 1986

County	Number of Veterans			1980-86 Change	
	1980	1983	1986	Net	Percent
Carson City	5,666	5,900	5,710	44	0.8%
Churchill	2,234	2,320	1,910	-324	-17.0
Clark	73,898	77,380	78,120	4,222	5.4
Douglas	3,398	3,510	3,320	-78	-2.3
Elko	2,828	2,960	2,940	112	3.8
Esmeralda	136	140	240	104	43.3
Eureka	159	160	160	1	0.6
Humboldt	1,522	1,600	1,530	8	0.5
Lander	511	530	470	-41	-8.7
Lincoln	510	530	390	-120	-30.8
Lyon	2,061	2,120	2,070	9	0.4
Mineral	1,055	1,100	840	-215	-25.6
Nye	1,777	1,840	2,490	713	28.6
Pershing	529	550	500	-29	-5.8
Storey	285	300	320	35	10.9
Washoe	33,326	34,810	33,840	514	1.5
White Pine	1,308	1,350	1,170	138	-11.8
Statewide	131,204	137,000	136,000	4,796	3.5
Western States	5,838,000	5,776,000	5,567,000	-271,000	-4.9
United States	30,118,000	28,135,000	26,789,000	-3,080,000	-11.5

SOURCE: 1980 - U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics-Nevada, 1980.

1983 and 1986 - U.S. Veterans Administration Office of Reports and Statistics, Estimated Veteran Population.

Churches and Church Membership in Nevada by Denomination 1980

Denomination	Number of Churches	Total Adherents		
		Number	Percent of Total Population	Percent of Total Statewide Adherents
American Baptist Church	17	3,605	0.5 %	1.5 %
American Lutheran Church	4	2,685	0.3	1.1
Assembly of God	28	7,163	0.9	3.1
Baptist Missionary Association of America	1	79	-	-
Catholic Church	72	110,105	13.8	47.1
Church of Christ (Disciples)	3	986	0.1	0.4
Christian Church and Church of Christ	8	2,032	0.3	0.9
Church of God (Anderson)	4	801	0.1	0.3
(Cleveland)	7	227	-	0.1
(Seventh Day)	1	10	-	-
Church of Jesus Christ of Latter Day Saints	121	55,148	6.9	23.6
Church of Nazarene	13	1,646	0.2	0.7
Church of Christ	25	1,877	0.2	0.8
Episcopal	30	5,864	0.7	2.5
Evangelical Free Church	2	214	-	0.1
Free Methodist Church	1	39	-	-
Friends - USA	2	22	-	-
International Church of the Foursquare Gospel	4	930	0.1	0.4
Conservative Judaism	2	479	0.1	0.2
Reform Judaism	2	746	0.1	0.3
Lutheran Church in America	5	2,043	0.3	0.9
Lutheran Church - Missouri	16	5,020	0.6	2.1
Metropolitan Community Church	1	50	-	-

Churches and Church Membership in Nevada
by Denomination
1980

(Continued)

Denomination	Number of Churches	Total Adherents		
		Number	Percent of Total Population	Percent of Total Statewide Adherents
Salvation Army	3	650	0.1 %	0.3 %
Seventh Day Adventist	12	1,963	0.2	0.8
Southern Baptist Convention	44	16,276	2.0	7.0
Unitarian - Universalists	2	125	-	0.1
United Church of Christ	3	617	0.1	0.1
United Methodist	24	7,304	0.9	0.3
United Presbyterian Church, USA	15	4,739	0.6	3.1
Wesleyan	3	336	-	2.0
All Churches (Statewide)	475	233,781	29.3	100.0
Western States	30,821	16,089,116	37.3	-
United States	231,708	112,583,310	49.7	-

SOURCE: National Council of the Churches of Christ in the U.S.A., Churches and Church Membership in the United States: 1980.

Churches and Church Membership in Nevada
by County
1980

County	Number of Churches	Total Adherents		
		Number	Percent of County Population	Percent of Total Statewide Adherents
Carson City	23	10,325	32.2 %	4.4 %
Churchill	12	4,851	34.9	2.1
Clark	181	136,959	29.7	58.6
Douglas	14	4,142	21.3	1.8
Elko	36	7,014	40.6	3.0
Esmeralda	0	125	16.1	0.1
Eureka	5	258	21.5	0.1
Humboldt	16	2,845	30.2	1.2
Lander	10	1,412	34.6	0.6
Lincoln	8	1,972	52.8	0.8
Lyon	22	4,082	30.0	1.7
Mineral	11	2,351	37.8	1.0
Nye	21	2,369	26.2	1.0
Pershing	9	1,077	31.6	0.5
Storey	1	192	13.2	0.1
Washoe	92	49,173	25.4	21.0
White Pine	14	4,634	56.7	2.0
Statewide	475	233,781	29.3	100.0

SOURCE: National Council of the Churches of Christ in the U.S.A., _Churches and Church Membership in the United States: 1980_.

Household Size in Nevada
by County
1980

County	Total Households	Percent of Households With: One Person	Two People	Three People	Four People	Five or More
Carson City	12,141	24.4%	37.3%	16.5%	13.4%	8.4%
Churchill	5,057	22.4	34.2	16.0	15.4	9.9
Clark	174,079	24.3	33.1	17.0	13.8	11.9
Douglas	7,339	18.1	39.8	17.9	12.7	9.5
Elko	6,477	25.3	30.3	16.0	14.4	14.0
Esmeralda	305	28.9	39.0	13.8	11.1	7.2
Eureka	448	29.0	27.0	13.2	15.0	15.8
Humboldt	3,349	24.8	31.5	15.6	14.1	14.1
Lander	1,504	21.0	27.4	10.6	16.7	15.9
Lincoln	1,307	24.2	31.5	12.2	13.7	18.4
Lyon	5,040	19.9	36.3	17.4	14.7	11.7
Mineral	2,249	26.3	32.0	15.2	14.9	11.7
Nye	3,456	26.6	33.6	13.7	12.8	13.3
Pershing	1,281	21.9	33.1	21.7	10.5	12.7
Storey	598	25.8	37.8	15.9	11.5	9.0
Washoe	77,196	25.9	35.9	16.7	12.9	8.5
White Pine	3,074	23.9	32.3	14.5	15.2	14.2
Statewide	304,900	24.5	34.1	16.8	13.6	11.0

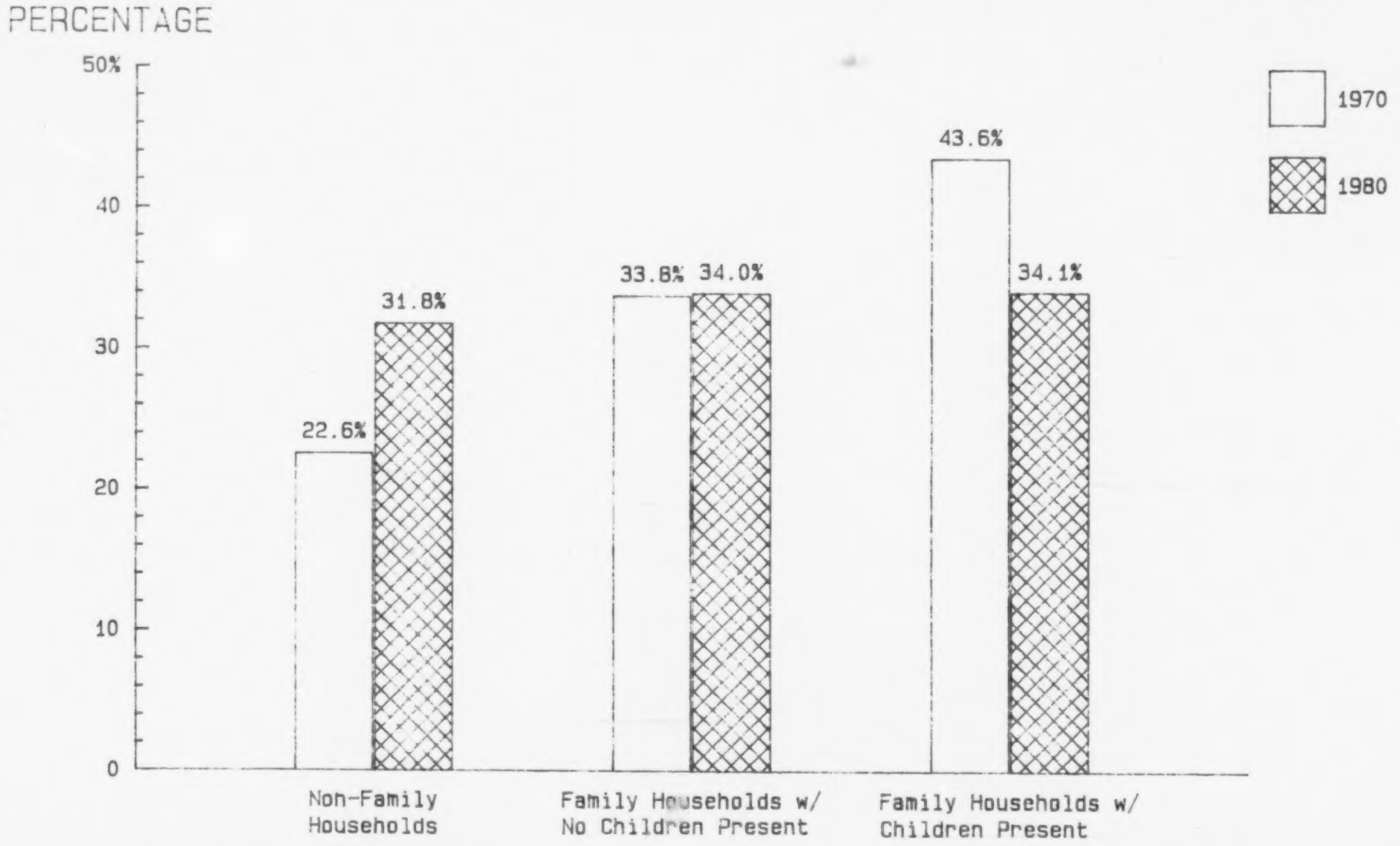
SOURCE: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics-Nevada, 1980.

Heads of Households in Nevada
by Relationship and Sex
1970 to 1980

Selected Groupings	1970	1980	Net Change	Average Annual Percent Change
Total Persons	488,738	800,493	311,755	5.1 %
Persons in Households	478,539	788,317	309,778	5.1
Total Households	160,052	304,327	144,275	6.6
Male Headed	133,169	228,370	95,201	5.5
Female Headed	26,883	75,957	49,074	10.7
Family Households	123,891	207,424	83,533	5.3
Male Headed	112,397	172,824	60,427	4.4
Female Headed	11,494	34,600	23,106	11.2
Non-Family Households	36,161	96,903	60,742	10.3
Male Headed	20,772	55,546	34,774	10.3
Female Headed	15,389	41,357	25,968	10.3
Persons Per Household	2.98	2.59	x	x

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Population Characteristics, 1970 and 1980.

Changes in the Composition of Nevada Households
1970 to 1980



Source: U.S. Department of Commerce, Bureau of the Census, General Population Characteristics-Nevada, 1970 and 1980.

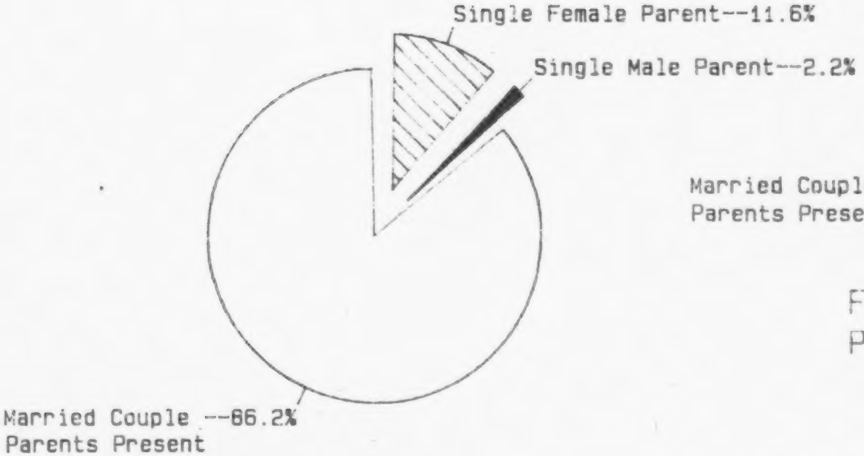
Families in Nevada by Presence of Own Children 1970 to 1980

Selected Groupings	1970	1980	Net Change	Average Annual Percent Change
Total Families	123,891	207,424	83,533	5.3 %
With Own Children	69,717	103,892	34,175	4.1
All Under 6 Yrs.	17,538	26,126	8,588	4.1
All 6-17 Yrs.	35,185	59,691	24,506	5.4
Under 6 and 6-17 Yrs.	16,994	18,075	1,081	0.6
With No Children	54,174	103,535	49,361	6.7
Married Couple Families	109,003	169,632	60,629	4.5
With Own Children	60,101	80,475	20,374	3.0
All Under 6 Yrs.	15,861	21,798	5,937	3.2
All 6-17 Yrs.	29,140	43,309	14,169	4.0
Under 6 and 6-17 Yrs.	15,100	15,368	268	0.2
With No Children	48,902	89,157	40,255	6.2
Female Heads of Families (no husband present)	11,494	28,039	16,545	9.3
With Own Children	8,093	18,907	10,814	8.9
All Under 6 Yrs.	1,452	3,336	1,884	8.7
All 6-17 Yrs.	4,960	13,237	8,277	10.3
Under 6 and 6-17 Yrs.	1,681	2,334	653	3.3
With No Children	3,401	9,132	5,731	10.4
Male Heads of Families (no wife present)	3,394	9,753	6,359	11.1
With Own Children	1,523	4,510	2,987	11.5
All Under 6 Yrs.	225	992	767	16.0
All 6-17 Yrs.	1,085	3,145	2,060	11.2
Under 6 and 6-17 Yrs.	213	373	160	5.8
With No Children	1,871	5,246	3,375	10.7

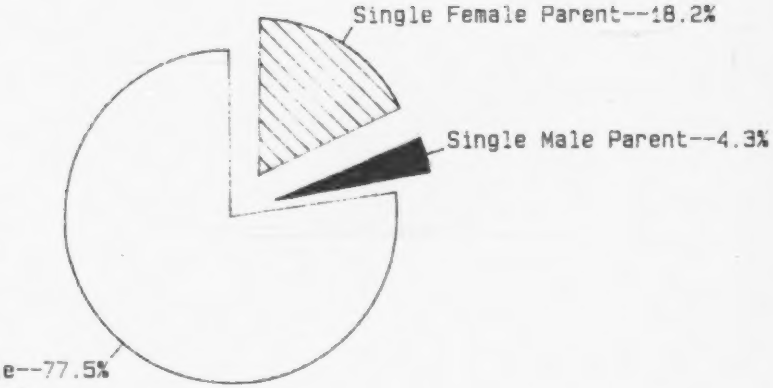
NOTE: The headings "All Under Six Yrs." and "All 6-17 Yrs." refers to families having children in those age groups only. The heading "Under 6 and 6-17 Yrs." refers to families with children in both age groupings.

SOURCE: U.S. Department of Commerce, Bureau of the Census, *General Population Characteristics-Nevada*, 1970 and 1980.

Changes in the Composition of Nevada Families With Children Present in the Household
1970 to 1980



Families with Children By Presence of Parents: 1970



Families with Children By Presence of Parents: 1980

Source: U.S. Department of Commerce, Bureau of the Census, General Population Characteristics-Nevada, 1970 and 1980.

Summary Characteristics
Household Relationship and Family Type
Counties in Nevada
1980

Selected Characteristics	Carson City	Churchill	Clark	Douglas
Households				
Persons in Household	30,041	13,489	458,430	19,398
Total Households	12,074	5,074	173,891	7,386
Family Households	8,448	3,760	119,068	5,463
Male Headed	7,148	3,305	97,757	4,820
Female Headed	1,300	455	21,311	643
Non-Family Households	3,626	1,314	54,823	1,923
Male Headed	1,853	674	32,012	1,154
Female Headed	1,773	640	22,811	769
Persons Per Household	2.49	2.66	2.64	2.63
Families				
Persons in Families	25,133	11,792	379,702	16,390
Total Families	8,448	3,760	119,068	5,463
w/Children under 18	3,972	1,916	61,384	2,535
w/Children under 6	1,534	828	26,202	1,069
Married Couple Families	7,073	3,242	95,748	4,775
w/Children under 18	3,087	1,586	46,642	2,107
w/Children under 6	1,304	727	21,616	979
Female Headed Families	1,063	373	17,523	476
w/Children under 18	714	248	12,061	329
w/Children under 6	189	84	3,755	66
Male Headed Families	312	145	5,797	212
w/Children under 18	171	82	2,681	99
w/Children under 6	41	17	831	24
Persons Per Family	2.98	3.14	3.19	3.00

Summary Characteristics
Household Relationship and Family Type
Counties in Nevada
1980

(continued)

Selected Characteristics	Elko	Esmeralda	Eureka	Humboldt
Households				
Persons in Household	16,946	765	1,188	8,879
Total Households	6,350	311	446	3,299
Family Households	4,420	221	305	2,308
Male Headed	3,851	202	284	2,004
Female Headed	569	19	21	304
Non-Family Households	1,930	90	141	991
Male Headed	1,186	64	113	649
Female Headed	744	26	28	342
Persons Per Household	2.67	2.46	2.66	2.69
Families				
Persons in Families	14,334	651	1,011	7,578
Total Families	4,420	221	305	2,308
w/Children under 18	2,365	98	160	1,227
w/Children under 6	1,075	47	82	600
Married Couple Families	3,723	193	279	1,956
w/Children under 18	1,921	82	145	1,006
w/Children under 6	936	43	76	524
Female Headed Families	480	13	18	241
w/Children under 18	336	11	11	163
w/Children under 6	103	3	5	58
Male Headed Families	217	15	8	111
w/Children under 18	108	5	4	58
w/Children under 6	36	1	1	18
Persons Per Family	3.24	2.95	3.31	3.28

Continued...

Summary Characteristics
Household Relationship and Family Type
Counties in Nevada
1980

(continued)

Selected Characteristics	Lander	Lincoln	Lyon	Mineral
Households				
Persons in Household	4,052	3,626	13,553	5,974
Total Households	1,426	1,270	5,039	2,271
Family Households	1,053	920	3,924	1,620
Male Headed	973	825	3,510	1,327
Female Headed	80	95	414	293
Non-Family Households	373	350	1,115	651
Male Headed	269	177	589	355
Female Headed	104	173	526	296
Persons Per Household	2.84	2.86	2.69	2.63
Families				
Persons in Families	3,508	3,176	12,119	5,187
Total Families	1,053	920	3,924	1,620
w/Children under 18	594	481	1,893	838
w/Children under 6	312	260	873	355
Married Couple Families	929	804	3,471	1,317
w/Children under 18	529	419	1,617	626
w/Children under 6	288	240	788	278
Female Headed Families	62	80	332	238
w/Children under 18	37	47	216	177
w/Children under 6	13	15	70	67
Male Headed Families	62	36	121	65
w/Children under 18	28	15	60	35
w/Children under 6	11	5	15	10
Persons Per Family	3.33	3.45	3.09	3.20

Summary Characteristics
Household Relationship and Family Type
Counties in Nevada
1980

(continued)

Selected Characteristics	Nye	Pershing	Storey	Washoe
Households				
Persons in Household	8,948	3,379	1,451	190,154
Total Households	3,434	1,256	593	77,204
Family Households	2,362	916	404	50,044
Male Headed	2,124	847	348	41,577
Female Headed	238	69	56	8,467
Non-Family Households	1,072	340	189	27,160
Male Headed	747	189	121	14,981
Female Headed	325	151	68	12,179
Persons Per Household	2.61	2.69	2.45	2.46
Families				
Persons in Families	7,523	2,895	1,199	150,143
Total Families	2,362	916	404	50,044
w/Children under 18	1,147	410	181	23,589
w/Children under 6	519	225	88	9,614
Married Couple Families	2,079	805	356	40,974
w/Children under 18	966	358	155	18,299
w/Children under 6	464	202	80	8,162
Female Headed Families	188	56	34	6,645
w/Children under 18	129	34	19	4,235
w/Children under 6	34	17	7	1,133
Male Headed Families	95	55	14	2,425
w/Children under 18	52	18	7	1,055
w/Children under 6	21	6	1	119
Persons Per Family	3.19	3.16	2.97	3.00

Continued...

Summary Characteristics
Household Relationship and Family Type
Counties in Nevada
1980

(continued)

Selected Characteristics	White Pine	Statewide	Western States	United States
Households				
Persons in Household	8,044	788,317	42,147,161	220,796,157
Total Households	3,003	304,327	15,573,634	80,389,673
Family Households	2,188	207,424	10,945,386	58,882,153
Male Headed	1,922	172,824	9,111,371	48,675,827
Female Headed	266	34,600	1,834,015	10,206,326
Non-Family Households	815	96,903	4,628,248	21,507,520
Male Headed	413	55,546	2,236,694	9,187,093
Female Headed	402	41,357	2,391,554	12,320,427
Persons Per Household	2.68	2.59	2.71	2.75
Families				
Persons in Families	7,032	649,373	35,607,930	192,677,028
Total Families	2,188	207,424	10,945,386	58,882,153
w/Children under 18	1,102	103,892	5,698,721	30,136,510
w/Children under 6	518	26,126	1,499,163	7,327,264
Married Couple Families	1,908	169,632	9,009,871	48,371,006
w/Children under 18	930	80,475	4,521,858	24,265,405
w/Children under 6	459	21,798	1,251,865	6,195,718
Female Headed Families	217	28,039	1,485,007	8,409,168
w/Children under 18	140	18,907	977,441	5,062,180
w/Children under 6	51	3,336	196,620	947,921
Male Headed Families	63	9,753	450,508	2,101,979
w/Children under 18	32	4,510	199,422	808,925
w/Children under 6	8	992	50,678	183,625
Persons Per Family	3.21	3.13	3.25	3.27

NOTE: Families "w/Children under 18" refers to all families with children, including the category "w/Children under 6" which segregates these families for information purposes only.

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Population Characteristics-Nevada, 1980.

Number of Native Nevadans Living in Nevada by County 1980

County	Total Persons	Persons Born in Nevada	
		Number	Percent of Total
Carson City	32,022	6,276	19.6 %
Churchill	13,917	4,029	29.0
Clark	463,087	85,761	18.5
Douglas	19,421	3,245	16.7
Elko	17,269	6,518	37.7
Esmeralda	777	175	22.5
Eureka	1,198	395	33.0
Humboldt	9,434	3,273	34.7
Lander	4,076	1,107	27.2
Lincoln	3,732	1,228	32.9
Lyon	13,594	4,227	31.1
Mineral	6,217	2,165	34.8
Nye	9,048	2,257	24.9
Pershing	3,408	1,179	34.6
Storey	1,503	326	21.7
Washoe	193,623	46,185	23.9
White Pine	8,167	3,346	41.0
Statewide	800,493	171,692	21.4

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics-Nevada, 1980.

Inmigrants, Outmigrants and Net Migration
Between 1965-1970 and 1975-1980
Nevada vs. Western States

State	1965 - 1970			1975 - 1980		
	In-Migrants	Out-Migrants	Net Migration	In-Migrants	Out-Migrants	Net Migration
Alaska	117,645	99,058	18,587	114,207	121,650	-7,443
Arizona	415,031	263,971	151,060	650,063	352,680	297,383
California	2,444,789	1,533,734	911,055	2,898,992	1,782,831	1,116,161
Colorado	437,868	314,182	123,686	606,659	422,654	184,005
Hawaii	179,936	146,165	33,771	202,174	173,741	28,433
Idaho	112,494	118,641	-6,147	181,756	125,840	55,916
Montana	84,449	117,065	-32,616	114,963	106,796	8,167
Nevada	134,677	100,851	33,826	255,076	121,917	133,159
New Mexico	164,880	206,822	-41,942	228,855	176,868	51,987
Oregon	313,722	228,172	85,550	452,929	245,696	207,233
Utah	134,910	131,975	2,935	228,972	136,664	92,308
Washington	577,020	320,179	256,841	709,014	340,684	368,330
Wyoming	58,030	76,782	-18,752	125,240	72,803	52,437

SOURCE: U.S. Department of Commerce, Bureau of the Census, Gross Migration By County: 1965 to 1970 and Gross Migration By County: 1975 to 1980.

Inmigrants, Outmigrants and Net Migration for Nevada Counties Between 1965-1970 and 1975-1980

County	1965 - 1970 In-Migrants	1965 - 1970 Out-Migrants	1965 - 1970 Net Migration	1975 - 1980 In-Migrants	1975 - 1980 Out-Migrants	1975 - 1980 Net Migration
Carson City	6,641	4,803	1,838	14,495	8,251	6,244
Churchill	4,084	3,677	407	5,774	4,227	1,547
Clark	87,474	58,546	28,928	154,829	71,583	83,246
Douglas	3,204	2,491	713	8,421	4,084	4,337
Elko	3,739	4,697	-958	5,538	5,597	-59
Esmeralda	147	312	-165	252	374	-122
Eureka	440	330	110	516	269	247
Humboldt	1,891	2,905	-1,014	3,482	2,151	1,331
Lander	1,377	813	564	1,843	1,324	519
Lincoln	799	1,154	-355	1,634	638	996
Lyon	2,546	2,310	236	5,438	3,162	2,276
Mineral	2,410	1,867	543	1,659	2,634	-975
Nye	2,821	2,778	43	3,728	1,922	1,806
Pershing	639	889	-250	916	825	91
Storey	302	317	-115	706	326	380
Washoe	38,078	34,269	3,809	71,318	38,418	32,900
White Pine	2,197	2,705	-508	1,379	2,984	1,605
Statewide	134,677	100,851	33,826	255,076	121,917	133,159

SOURCE: U.S. Department of Commerce, Bureau of the Census, Gross Migration By County: 1965 to 1970 and Gross Migration By County: 1975 to 1980.

Official State Estimates of Nevada Counties
1980 to 1985

County	April 1 1980 Census a)	Revised				Final
		July 1 1981	July 1 1982	July 1 1983	July 1 1984	July 1 1985
Carson City	32,022	33,200	33,930	34,430	34,750	35,400
Churchill	13,917	14,670	14,720	14,890	14,950	15,340
Clark	463,087	494,460	515,020	535,150	549,730	575,610
Douglas	19,421	20,180	21,050	21,700	22,450	23,790
Elko	17,269	18,790	19,880	20,960	22,025	23,400
Esmeralda	777	1,100	1,208	1,344	1,500	1,400
Eureka	1,198	1,370	1,400	1,420	1,450	1,650
Humboldt	9,449	10,700	11,500	11,580	11,900	12,010
Lander	4,076	4,980	5,000	4,750	4,610	4,550
Lincoln	3,732	4,000	4,150	4,100	4,150	4,250
Lyon	13,594	14,550	15,240	15,960	16,595	17,595
Mineral	6,217	6,300	6,290	6,210	6,080	6,100
Nye	9,048	11,100	13,320	13,700	14,850	14,850
Pershing	3,408	3,610	3,740	3,740	3,680	3,650
Storey	1,503	1,590	1,700	1,750	1,800	1,800
Washoe	193,623	202,480	208,320	212,870	218,900	226,580
White Pine	8.167	8,760	8,730	7,890	7,730	7,640
Statewide	800,508	851,840	885,198	912,444	937,150	975,615

a) U.S. Department of Commerce, Bureau of the Census.

SOURCE: University of Nevada-Reno, Bureau of Business and Economic Research, Office State Estimates of Nevada Counties, 1985.

Nevada Population Projections
by County
1990 to 2010

County	1985	1990	1995	2000	2005	2010
Carson City	35,400	40,892	48,549	55,240	64,101	75,300
Churchill	15,340	17,411	19,783	22,539	25,907	29,760
Clark	575,610	654,161	740,379	831,075	932,383	1,045,641
Douglas	23,790	28,140	31,680	35,027	38,705	43,201
Elko	23,400	26,822	30,795	34,911	39,833	45,013
Esmeralda	1,400	1,497	1,583	1,727	1,850	1,982
Eureka	1,650	1,734	1,937	2,223	2,522	3,010
Humboldt	12,010	13,677	15,550	17,940	20,453	23,394
Lander	4,550	5,114	5,691	6,387	7,100	7,885
Lincoln	4,250	4,917	5,626	6,397	7,273	8,269
Lyon	17,595	20,013	22,800	25,958	29,541	34,443
Mineral	6,100	7,023	8,078	9,283	10,662	12,240
Nye	14,850	17,314	19,722	22,453	25,549	29,062
Pershing	3,650	4,029	4,448	4,910	5,420	5,983
Storey	1,800	2,093	2,401	2,854	3,384	4,003
Washoe	226,580	259,603	295,321	332,939	368,763	408,116
White Pine	7,640	7,811	8,760	9,819	11,008	12,340
Statewide	975,615	1,112,251	1,263,103	1,421,681	1,594,452	1,789,643

NOTE: 1985 numbers represent the State of Nevada's official population estimates.

SOURCE: University of Nevada-Reno, Bureau of Business and Economic Research, Nevada Population Projections.

Intercensal Estimates of Nevada Counties
1970 to 1980

County	April 1 1970 Census	1971	1972	1973	1974	1975	1976	1977	1978	1979	April 1 1980 Census
Carson City	15,468	18,400	20,000	22,200	23,800	25,500	26,100	27,300	30,000	31,800	32,022
Churchill	10,513	11,200	11,600	11,900	11,900	12,000	12,000	12,100	12,800	13,600	13,917
Clark	273,288	293,000	307,400	319,400	336,900	351,300	369,500	390,000	412,900	441,400	463,087
Douglas	6,882	7,800	8,800	10,100	11,100	12,100	13,100	14,300	16,100	18,400	19,421
Elko	13,958	13,900	15,100	15,500	15,700	15,600	15,800	15,500	15,800	16,100	17,269
Esmeralda	629	600	600	700	700	700	700	700	700	800	777
Eureka	948	900	900	1,000	1,100	1,100	1,100	1,100	900	1,000	1,198
Humboldt	6,375	6,400	6,600	6,800	7,000	7,400	7,400	7,600	7,900	8,600	9,449
Lander	2,666	2,600	2,700	2,700	2,800	3,000	3,200	3,300	3,500	3,600	4,076
Lincoln	2,557	2,400	2,300	2,400	2,500	2,800	2,900	3,000	3,400	3,600	3,732
Lyon	8,221	9,300	9,700	10,100	10,200	10,400	10,500	10,800	11,300	12,400	13,594
Mineral	7,051	6,600	6,900	7,000	7,000	6,800	6,500	6,100	5,900	6,100	6,217
Nye	5,599	4,900	5,000	5,000	5,200	5,500	5,800	5,900	7,400	8,200	9,048
Pershing	2,670	2,600	2,700	2,600	2,600	2,800	2,900	3,000	3,100	3,100	3,408
Storey	695	700	800	900	900	900	1,000	1,000	1,100	1,300	1,503
Washoe	121,068	128,600	135,400	141,000	147,400	152,200	158,700	167,800	177,600	187,200	193,623
White Pine	10,150	10,100	10,300	9,900	9,900	9,900	9,600	8,600	8,900	8,100	8,167
Statewide	488,738	520,000	547,000	569,000	597,000	620,000	647,000	678,000	719,000	765,000	800,508

SOURCE: U.S. Department of Commerce, Bureau of the Census, Intercensal Estimates.

Census Estimates of Nevada Counties
1980 to 1985

County	April 1, 1980 Census	July 1,				
		1981	1982	1983	1984	1985
Carson City	32,022	33,400	34,597	35,200	35,053	35,637
Churchill	13,917	13,800	14,002	14,100	13,835	14,137
Clark	463,087	491,000	510,757	523,000	543,225	556,712
Douglas	19,421	19,800	20,362	20,400	21,173	22,109
Elko	17,269	18,500	19,498	20,000	20,222	20,805
Esmeralda	777	1,100	1,208	1,300	1,243	1,223
Eureka	1,198	1,300	1,373	1,200	1,236	1,159
Humboldt	9,449	10,500	11,169	10,800	10,763	10,435
Lander	4,076	4,600	4,737	4,500	4,354	4,280
Lincoln	3,732	3,900	3,741	3,600	3,482	3,441
Lyon	13,594	14,300	14,812	15,200	15,362	16,095
Mineral	6,217	5,900	5,835	5,800	5,883	5,815
Nye	9,048	11,200	13,099	13,400	13,651	13,859
Pershing	3,408	3,600	3,666	3,600	3,336	3,357
Storey	1,503	1,700	1,727	1,800	1,617	1,615
Washoe	193,623	201,200	208,162	208,900	214,181	217,346
White Pine	8,167	8,700	8,661	8,400	8,195	7,888
Statewide	800,508	844,000	877,402	891,000	916,811	935,912

SOURCE: U.S. Department of Commerce, Bureau of the Census, Local Population Estimates, Series P-26, various years.

Population Growth in Western States
1980 to 1985

(In Thousands)

State	April 1, 1980 (Census)	July 1, 1985 (Provisional)	Change		U.S. Rank a)
			Number	Percent	
Alaska	402	521	119	29.6 %	1
Arizona	2,718	3,187	469	17.3	2
California	23,668	26,365	2,697	11.4	8
Colorado	2,890	3,231	341	11.8	7
Hawaii	965	1,054	89	9.2	11
Idaho	944	1,005	61	6.5	19
Montana	787	826	39	5.0	21
Nevada	800	936	136	17.0	3
New Mexico	1,303	1,450	147	11.3	9
Oregon	2,633	2,687	54	2.1	39
Utah	1,461	1,645	184	12.6	6
Washington	4,132	4,409	277	6.7	17
Wyoming	470	509	39	8.3	14
Western States	43,172	47,826	4,654	10.8	--
United States	226,546	238,740	12,194	5.4	--

a) Rank of percent growth between April 1, 1980 and July 1, 1985.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Provisional Estimates.

Section II

VITAL STATISTICS

Table of Contents

Page

Narrative 46

Natality and Mortality Statistics for Nevada and the United States (1950-1985) 48

Graph - Components of Change in Nevada's Population (1970-1985) 49

Graph - Comparison of Birth and Death Rates Per 1,000 Population: Nevada vs. the United States (1970-1985) 50

Natality and Mortality Statistics for Nevada by County (1975, 1980 and 1985) 51

Number of Births by County of Residence in Nevada (1970-1985) 52

Number of Deaths by County of Residence in Nevada (1970-1985) 53

Death Rate Per 100,000 Population for Selected Leading Causes of Death in Nevada (1950, 1985) 54

Death Rates Per 100,000 Resident Population by Cause, Nevada vs. Western States (1982) 56

Outcome of Pregnancy in Nevada (1974-1985) 58

Outcome of Pregnancy in Nevada by County of Residence (1985) 59

Number of Legal Abortions and Rate Per 1,000 Women 15-44 Years Old, Nevada vs. Western States (1982) 60

Marriage and Divorce Statistics for Nevada and the United States (1950-1985) 61

Marital Status of Persons in Nevada 15 Years and Older (1970, 1980) 62

Graph - Marital Status of Persons 15 Years and Older Living in Nevada (1970-1980) 63

Marital Status of Persons in Nevada 15 Years and Older by Sex and Age (1980) 64

VITAL STATISTICS

The number of resident births in Nevada reached an all time high in 1985 with 15,293 births. Nevada's birth rate per 1,000 population, however, has declined significantly since 1980. In 1985, the state's birth rate dropped to 16.1 per 1,000 residents, down from a rate of 17.1 in 1980. This is similar to national trends which have seen a relatively steady decline in the birth rate.

Nevada had the highest abortion rate in the nation according to one report. An article in "Family Planning Perspective" published by the Alan Guttmacher Institute reported the abortion rate in Nevada for woman 15-44 years old to be 46.0 per 1,000 residents in 1982. Nationally the abortion rate was reported to be 28.8.

Nevada's death rate per 1,000 residents has climbed the past several years to 8.5 in 1985. While Nevada has traditionally had a lower death rate than the nation, the gap has narrowed. In 1985, the national death rate was 8.7. Key to the rise in the death rate in Nevada has been a rise in the rates of heart disease and malignant neoplasms (cancer). Death rates for these two diseases rose to 298.8 and 184.8 per 100,000 population respectively, and are the two leading killers in the state. Despite the rise in the death rate from heart disease, however, Nevadans are far less likely to die from heart disease than their national counterparts. In 1982, the death rate for heart disease in Nevada was only 239.2 per 1,000 compared to 326.0 nationally. Deaths rates for accidents and suicide, on the other hand, were well above national rates as was death caused by cirrhosis of the liver.

In 1980, there were nearly 30,000 more single men in Nevada than there were single women. The number of single people has increased significantly over the past several decades, both in real terms and percent terms. In 1980, 23.9 percent of Nevadans were single compared to only 18.7 percent in 1960. Conversely, only 58.9 percent of Nevadans in 1980 were married compared to a full 70 percent in 1960. It should also be noted that the number of divorced individuals more than doubled during this same period, jumping from only 5.9 percent in 1960 to 12.0 percent in 1980.

TECHNICAL NOTES

Residence Allocation - Vital events in this section are allocated to the place of residence (county) regardless of the place of occurrence. In the case of a birth, residence is the usual county residence of the mother. Deaths are allocated to the county residence of the deceased.

Rates - Rates for Nevada and for Nevada counties in this section were determined using the Official Nevada Population Estimates except in two tables comparing Nevada to Western States. In both of these tables, rates were determined using Census estimates.

Live Births - A birth in which the child shows evidence of life after complete birth. A birth is complete when the child is entirely outside the mother, even if the cord is uncut and placenta still attached. "Evidence of life" includes heart action, breathing or coordinated movement of voluntary muscle.

Fetal Deaths - Means a birth after at least 20 weeks of gestation in which the child shows no evidence of life after complete birth.

Induced Abortions - Means the termination of a human pregnancy with an intention other than to produce a life or to remove a dead fetus.

Marital Status:

Married - Includes those who have been married only once and have never been widowed or divorced, as well as those currently married persons who remarried after having been widowed or divorced. Persons in common-law marriages are also classified as married.

Separated - Those persons living apart because of marital discord, with or without a legal separation.

Divorced - Those persons who have undergone a legal dissolution of a marriage (other than an annulment) and are presently single.

Widowed - A woman who has lost her husband by death or a man who has lost his wife by death, who has not remarried.

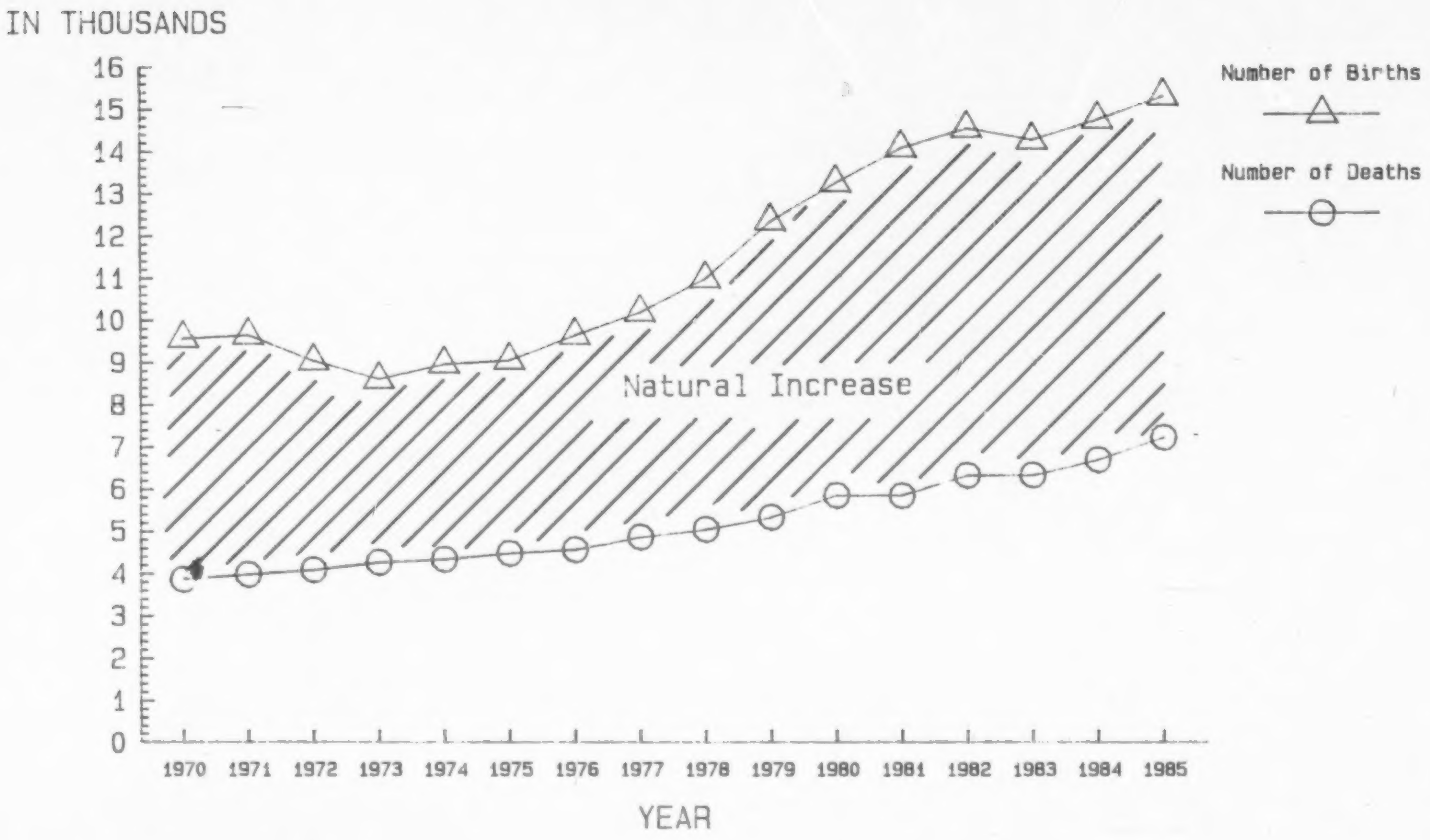
Single - All persons who have never been married, and persons whose only marriage has been annulled.

Natality and Mortality Statistics for Nevada and the United States
1950 to 1985

Year	Nevada			Birth Rate Per 1,000 Population		Death Rate Per 1,000 Population	
	Births	Deaths	Excess of Births Over Deaths	Nevada	U.S.	Nevada	U.S.
1950	3,667	1,588	2,079	22.9	23.6	9.9	9.6
1955	6,275	1,987	4,288	26.7	24.6	8.5	9.3
1960	7,270	2,540	4,730	25.5	23.7	8.9	9.5
1965	9,468	3,200	6,268	21.5	19.4	7.4	9.4
1970	9,572	3,856	5,716	19.6	18.4	7.9	9.5
1971	9,650	3,980	5,672	18.6	17.2	7.7	9.3
1972	9,033	4,090	4,943	16.5	15.6	7.5	9.4
1973	8,600	4,264	4,336	15.1	14.8	7.5	9.3
1974	8,966	4,338	4,628	15.0	14.8	7.3	9.1
1975	9,056	4,479	4,577	14.6	14.6	7.2	8.8
1976	9,646	4,566	5,080	14.9	14.6	7.1	8.9
1977	10,187	4,864	5,323	15.5	15.1	8.3	8.6
1978	10,980	5,047	5,933	15.7	15.0	8.2	8.7
1979	12,347	5,337	7,010	16.7	15.6	8.2	8.5
1980	13,258	5,852	7,406	17.1	15.9	8.6	8.8
1981	14,078	5,841	8,237	16.9	15.8	8.0	8.6
1982	14,538	6,326	8,212	16.8	15.9	8.2	8.5
1983	14,258	6,330	7,928	16.1	15.5	8.0	8.6
1984	14,745	6,694	8,051	16.3	15.7	8.2	8.7
1985	15,293	7,221	8,072	16.1	15.7	8.5	8.7

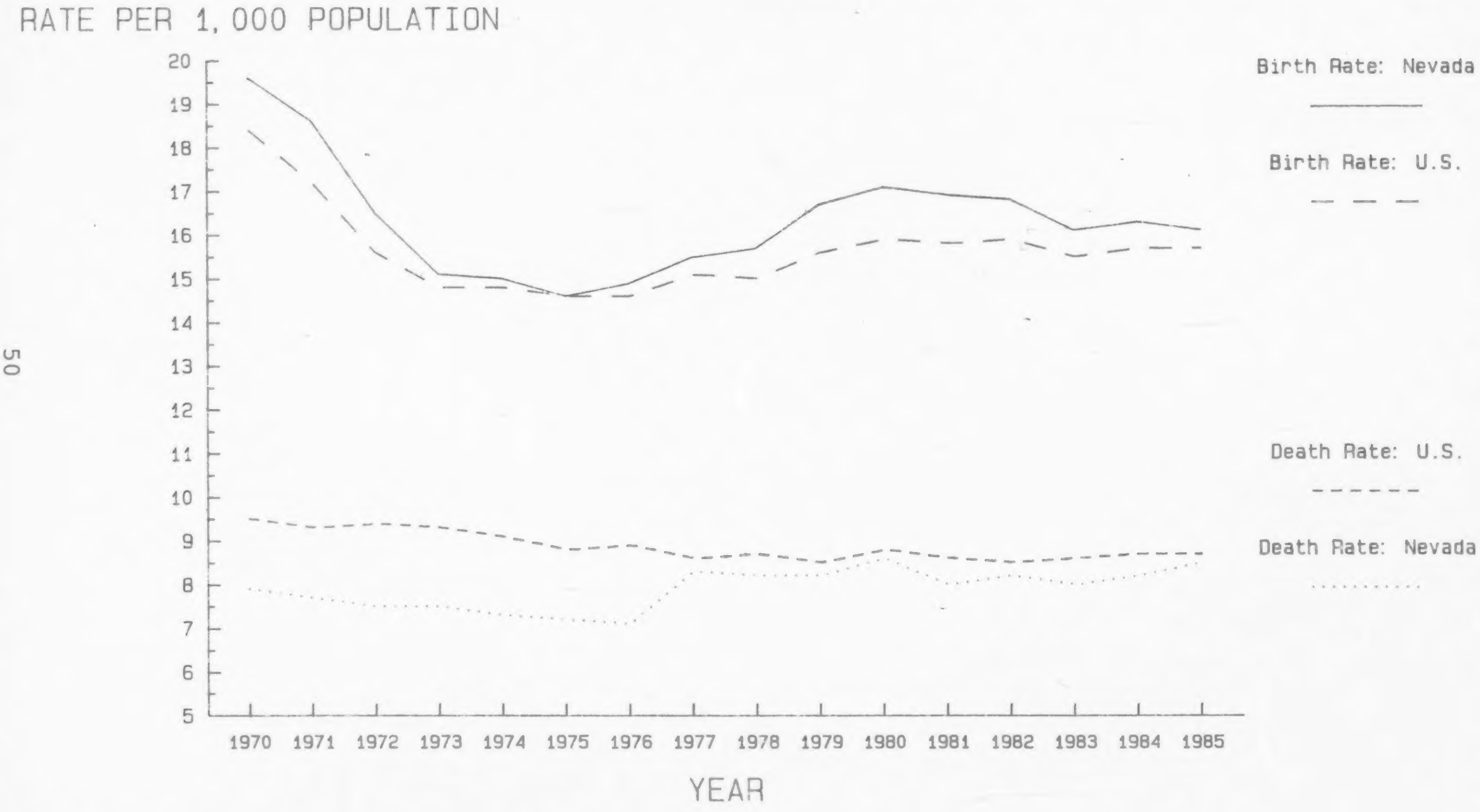
SOURCE: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, various years, and Nevada Department of Human Resources, Health Division, Section of Vital Statistics, Nevada Vital Statistics Report, various years.

Components of Change in Nevada's Population
1970-1985



Source: Nevada Department of Human Resources, Health Division, Section of Vital Statistics, Nevada Vital Statistics Report.

Comparison of Birth and Death Rates Per 1,000 Population: Nevada vs the United States 1970-1985



Source: *Nevada Department of Human Resources, Health Division, Section of Vital Statistics, NV. Vital Statistics Report.*

Natality and Mortality Statistics for Nevada
by County
1975, 1980 and 1985

County	Birth Rate Per 1,000 Population			Death Rate Per 1,000 Population		
	1975	1980	1985	1975	1980	1985
Carson City	11.8	16.3	13.3	5.8	8.5	9.8
Churchill	14.3	16.5	20.8	10.1	10.2	11.1
Clark	15.4	16.9	15.9	6.2	6.9	7.2
Douglas	9.1	13.1	15.2	4.4	6.3	5.9
Elko	14.2	19.0	18.2	7.3	8.6	7.0
Esmeralda	11.8	15.4	22.9	11.8	14.2	6.4
Eureka	14.0	24.2	10.3	8.4	6.7	4.2
Humboldt	15.0	21.1	13.5	8.4	7.6	6.8
Lander	18.6	28.4	18.2	5.0	6.9	6.6
Lincoln	8.8	25.7	13.4	11.0	10.2	8.0
Lyon	17.8	19.8	15.3	8.1	10.2	9.5
Mineral	14.6	17.7	15.1	6.2	9.5	11.8
Nye	17.8	16.3	13.5	11.3	9.7	6.2
Pershing	15.2	17.6	15.3	12.0	13.2	10.4
Storey	6.9	13.7	12.8	7.7	8.2	5.6
Washoe	11.8	15.1	15.4	7.5	7.2	7.3
White Pine	17.2	18.7	13.7	8.2	10.4	11.4
Statewide	14.2	17.1	16.1	6.8	8.6	8.5

SOURCE: Nevada Department of Human Resources, Health Division, Section of Vital Statistics, Nevada Vital Statistics Report, various years.

Number of Births by County of Residence in Nevada
1970 to 1985

County	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Carson City	268	312	339	359	414	478	522	501	496	459	510	472
Churchill	182	172	209	217	222	252	229	245	252	258	277	319
Clark	5,724	5,381	5,871	6,094	6,541	7,355	7,797	8,255	8,501	8,371	8,673	9,125
Douglas	112	134	160	169	183	270	255	282	301	286	310	362
Elko	248	286	263	250	283	283	328	389	433	412	405	425
Esmeralda	16	14	17	11	16	9	12	20	24	25	15	32
Eureka	24	14	15	16	14	21	29	25	30	33	20	17
Humboldt	118	129	129	161	146	176	199	226	216	189	194	162
Lander	56	88	66	76	92	91	116	114	109	110	93	83
Lincoln	58	58	57	75	87	58	96	82	82	68	55	57
Lyon	152	160	153	167	166	196	269	245	257	252	260	269
Mineral	132	106	94	84	93	112	110	114	101	98	111	92
Nye	78	92	96	108	87	134	147	221	224	195	219	201
Pershing	46	52	39	53	61	46	60	69	69	69	61	56
Storey	8	12	12	18	9	17	20	13	19	23	24	23
Washoe	2,118	1,868	1,975	2,181	2,400	2,720	2,919	3,103	3,273	3,265	3,395	3,493
White Pine	232	178	151	148	166	129	150	173	151	145	123	105
Statewide	9,572	9,056	9,646	10,187	10,980	12,347	13,258	14,078	14,538	14,258	14,745	15,293

SOURCE: Nevada Department of Human Resources, Health Division, Section of Vital Statistics, Nevada Vital Statistics Report, various years.

Number of Deaths by County of Residence in Nevada
1970 to 1985

County	1970	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
Carson City	134	157	164	189	251	238	272	240	327	285	304	347
Churchill	111	127	128	135	118	126	142	156	126	155	141	170
Clark	1,915	2,267	2,348	2,563	2,656	2,862	3,192	3,200	3,598	3,645	3,788	4,123
Douglas	50	66	81	77	103	95	122	90	106	103	137	140
Elko	147	146	161	132	141	146	149	151	135	177	152	164
Esmeralda	9	9	9	9	8	13	11	10	13	9	13	9
Eureka	8	10	9	8	4	9	8	6	10	5	11	7
Humboldt	71	70	74	70	61	68	72	73	81	66	87	82
Lander	20	22	16	31	20	21	28	31	25	25	25	30
Lincoln	20	34	33	23	35	28	38	27	34	25	37	34
Lyon	73	78	86	93	105	120	138	111	144	134	136	167
Mineral	55	50	49	66	51	53	59	74	52	72	58	72
Nye	68	54	41	60	61	70	88	101	78	91	90	92
Pershing	39	39	35	36	40	36	45	29	25	39	33	38
Storey	13	13	9	15	11	21	12	6	11	14	13	10
Washoe	1,024	1,248	1,228	1,272	1,297	1,345	1,391	1,436	1,464	1,456	1,575	1,649
White Pine	99	89	95	85	85	86	85	100	97	89	94	87
Statewide	3,856	4,479	4,566	4,864	5,047	5,337	5,852	4,967	6,326	6,330	6,694	7,221

SOURCE: Nevada Department of Human Resources, Health Division, Section of Vital Statistics, Nevada Vital Statistics Report, various years.

Death Rate Per 100,000 Population for Selected Leading Causes of Death in Nevada 1950 to 1985

Year	Heart Disease	Malignant Neoplasms	Accidents	Cerebro-Vascular Disease	Suicides
1950	326.1	124.9	111.2	80.6	--
1955	267.2	96.6	99.1	66.8	--
1960	305.3	118.1	100.3	74.7	--
1965	234.3	113.2	78.4	59.8	--
1970	258.4	130.5	74.7	66.9	--
1975	257.3	142.8	74.8	85.7	27.3
1976	268.6	145.9	74.5	73.0	29.4
1977	277.3	162.9	83.6	62.4	32.6
1978	275.9	160.1	90.0	59.1	26.3
1979	272.0	157.7	90.3	55.0	25.0
1980	293.4	165.5	96.4	52.0	28.2
1981	270.9	166.0	79.8	51.5	21.2
1982	285.0	173.1	71.2	51.2	32.1
1983	285.7	172.5	57.3	48.4	26.0
1984	285.9	184.2	57.2	42.4	30.0
1985	298.8	184.8	67.8	44.9	25.2

Death Rate Per 100,000 Population for Selected Leading Causes of Death in Nevada 1950 to 1985

(Continued)

Year	Cirrhosis of the Liver	Diseases of the Arterioles	Flu & Pneumonia	Homicides	Congenital Anomalies
1950	15.0	--	29.4	--	--
1955	13.2	--	23.0	--	--
1960	17.5	--	29.4	--	--
1965	--	--	15.9	--	--
1970	25.0	--	20.9	--	--
1975	23.3	19.0	19.0	14.4	15.7
1976	25.6	17.2	17.6	12.8	17.8
1977	26.4	22.4	15.6	16.5	16.7
1978	20.9	16.3	19.3	14.6	15.6
1979	24.2	20.4	16.2	17.4	15.0
1980	23.1	18.7	18.5	19.7	14.0
1981	20.5	13.5	14.7	18.1	14.4
1982	16.6	16.6	15.3	15.2	12.6
1983	17.8	15.1	17.6	13.9	11.7
1984	16.5	17.5	20.6	12.1	13.7
1985	13.3	16.4	25.4	11.2	11.3

SOURCE: Nevada Department of Human Resources, Health Division, *Nevada Vital Statistics Report*, various years.

Death Rates Per 100,000 Resident Population
by Cause
Nevada vs. Western States
1982

State	Diseases of the Heart	Malignant Neoplasma	Cerebro-Vascular Diseases	Accidents	Chronic Obstructive Pulmonary Diseases	Flu & Pneumonia
Alaska	87.8	76.1	20.5	85.8	8.3	12.4
Arizona	263.0	165.6	48.1	48.3	36.3	21.2
California	272.5	173.0	63.1	40.3	26.9	22.2
Colorado	216.3	125.1	43.0	44.7	29.9	22.8
Hawaii	168.1	125.8	36.9	32.5	16.0	16.8
Idaho	247.0	140.4	58.9	51.5	29.9	22.3
Montana	278.6	170.7	65.3	59.0	33.4	25.1
Nevada	239.2	162.3	44.7	57.3	32.3	13.7
New Mexico	173.5	137.2	42.1	62.3	28.7	17.8
Oregon	286.1	179.4	70.5	41.6	33.8	23.1
Utah	188.4	93.7	41.4	39.3	17.6	14.5
Washington	273.3	171.0	62.0	41.4	31.1	21.2
Wyoming	210.8	112.2	39.9	67.6	27.7	18.5
Western States	257.1	162.0	58.0	43.4	28.1	21.3
United States	326.0	187.2	68.0	40.6	25.8	21.1

Death Rates Per 100,000 Resident Population
by Cause
Nevada vs. Western States
1982

(Continued)

State	Diabetes Mellitus	Suicide	Chronic Liver Disease & Cirrhosis	Atherosclerosis	Homicide and Legal Intervention
Alaska	3.4	12.2	11.0	2.0	12.4
Arizona	12.6	17.6	13.1	9.3	9.1
California	10.7	15.2	16.7	10.8	11.7
Colorado	9.6	16.4	9.5	11.3	6.5
Hawaii	12.7	9.7	6.2	4.4	2.9
Idaho	12.4	14.1	9.2	9.5	3.2
Montana	14.4	15.7	11.1	15.8	4.2
Nevada	11.1	29.0	15.4	7.1	13.2
New Mexico	17.5	19.8	13.1	6.3	9.7
Oregon	11.2	14.7	10.4	17.5	5.5
Utah	11.1	12.9	7.3	5.5	4.2
Washington	13.0	13.4	10.9	10.9	4.9
Wyoming	9.2	18.9	9.2	7.1	6.7
Western States	11.3	15.4	13.9	10.5	9.4
United States	14.9	12.2	11.9	11.6	9.6

SOURCE: U.S. Department of Commerce, Bureau of the Census, Statistical Abstract of the United States, 1986.

Outcome of Pregnancy in Nevada
1974 to 1985

Year	Number of Live Births	Number of Fetal Deaths	Number of Induced Abortions	Ratio: Abortions Per 1,000 Live Births
1974	8,966	76	1,548	173
1975	9,056	74	1,269	140
1976	9,646	84	2,093	217
1977	10,187	75	3,674	361
1978	10,980	85	4,067	370
1979	12,347	95	5,296	429
1980	13,258	108	6,169	465
1981	14,078	106	6,088	432
1982	14,538	106	5,685	391
1983	14,258	119	5,193	364
1984	14,745	104	4,931	334
1985	15,293	96	5,608	367

SOURCE: Nevada Department of Human Resources, Health Division, Section of Vital Statistics, Nevada Vital Statistics Report, 1985.

Outcome of Pregnancy in Nevada by County of Residence 1985

County	Number of Live Births	Number of Fetal Deaths	Number of Induced Abortions	Ratio: Abortions Per 1,000 Live Births
Carson City	472	4	225	477
Churchill	319	0	63	197
Clark	9,125	62	3,083	338
Douglas	362	3	169	467
Elko	425	4	53	125
Esmeralda	32	0	1	31
Eureka	17	0	3	170
Humboldt	162	0	45	278
Lander	83	0	14	169
Lincoln	57	0	4	70
Lyon	269	1	59	219
Mineral	92	2	34	370
Nye	201	2	33	164
Pershing	56	0	8	143
Storey	23	0	7	304
Washoe	3,493	16	1,800	515
White Pine	105	2	7	67
Statewide	15,293	96	5,608	367

SOURCE: Nevada Department of Human Resources, Health Division, Section of Vital Statistics, Nevada Vital Statistics Report, 1985.

Number of Legal Abortions and Rate Per 1,000 Women 15-44 Year Old Nevada vs. Western States 1982

State	Number of Abortions	Abortions Per 1,000 Women 15-44 Years Old		Ratio: Abortions Per 1,000 Live Births	
		Rate	Rank	Rate	Rank
Alaska	1,900	37.9	40	172	44
Arizona	15,800	23.4	25	298	31
California	265,700	44.5	2	617	4
Colorado	25,200	32.2	10	454	14
Hawaii	9,100	37.9	4	484	11
Idaho	3,000	13.4	41	158	45
Montana	4,200	22.5	29	303	30
Nevada	10,000	46.0	1	702	2
New Mexico	7,500	22.8	28	281	33
Oregon	16,400	25.2	20	395	19
Utah	4,200	11.4	47	100	50
Washington	34,100	32.9	8	517	10
Wyoming	4,200	8.4	49	101	49
Western States	398,200	37.9	--	527	--
United States	1,573,900	28.8	--	426	--

NOTE: The number of abortions reported by the Alan Guttmacher Institute (AGI) is typically higher than the number reported elsewhere. The AGI surveys providers of abortions directly. Discrepancies between the resulting estimates are due to differences in the methods of data collection.

SOURCE: The Alan Guttmacher Institute, Family Planning Perspectives, May/June 1984.

Marriage and Divorce Statistics for Nevada and the United States 1950 to 1985

Year	Nevada		Marriage Rate Per 1,000 Population		Divorce Rate Per 1,000 Population	
	Marriages (000s)	Divorces (000s)	Nevada	U.S.	Nevada	U.S.
1950	49.9	8.9	311.5	11.1	55.7	2.6
1955	52.4	9.6	223.1	9.3	39.0	2.3
1960	59.4	8.5	208.1	8.5	29.6	2.2
1965	81.0	10.0	186.7	9.3	23.0	2.5
1966	86.3	9.7	190.2	9.5	21.4	2.5
1967	86.4	9.7	198.2	9.7	22.3	2.6
1968	90.8	10.1	202.1	10.4	22.5	2.9
1969	94.6	11.0	207.1	10.6	24.0	3.2
1970	97.6	9.1	199.7	10.6	18.7	3.5
1971	97.4	9.5	190.4	10.6	18.5	3.7
1972	106.3	11.7	199.6	10.9	21.9	4.0
1973	104.5	10.0	186.9	10.8	17.8	4.3
1974	103.3	10.0	180.3	10.5	17.5	4.6
1975	101.6	10.5	171.6	10.0	17.8	4.8
1976	101.4	10.3	171.2	9.9	16.9	5.0
1977	101.4	10.3	149.6	9.9	15.2	5.0
1978	111.2	11.3	154.6	10.3	15.7	5.1
1979	103.5	11.8	135.2	10.4	15.4	5.3
1980	108.2	13.6	135.2	10.6	17.3	5.2
1981	110.8	14.9	130.0	10.6	17.5	5.3
1982	106.3	13.1	119.9	10.8	14.8	5.1
1983	108.1	13.4	118.5	10.5	14.7	5.0
1984	109.0	13.8	116.3	10.5	14.7	4.9
1985	106.5	13.3	109.2	10.2	13.7	5.0

NOTE: Nevada's high divorce and marriage rates are due to relatively lenient State laws. A large influx of out-of-state people marrying and getting divorced in Nevada, and Nevada's small base population results in disporportionately high statistics.

SOURCE: U.S. National Center for Health Statistics, Vital Statistics of the United States, various years, and Nevada Department of Human Resources, Health Division, Nevada Vital Statistics Report, various years.

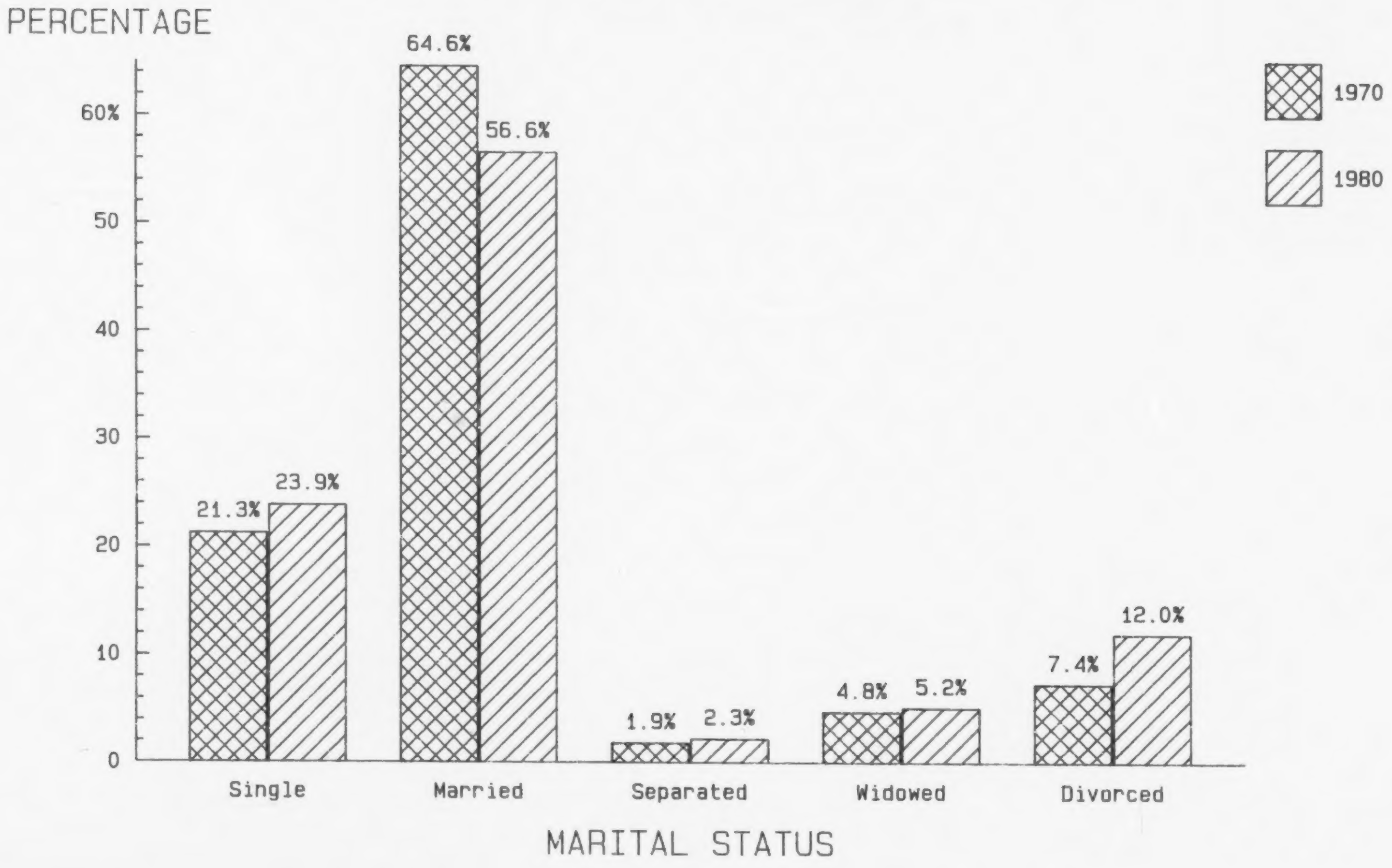
Marital Status of Persons in Nevada
15 Years and Older
1970 and 1980

Group	1970		1980	
	Number	Percent of Total Persons	Number	Percent of Total Persons
Male				
Total Persons	179,343	100.0 %	316,325	100.0 %
Single	45,660	25.5	89,691	28.4
Married	114,282	63.7	178,336	56.4
Separated	3,035	1.7	6,558	2.1
Widowed	3,586	2.0	6,270	2.0
Divorced	12,780	7.1	35,470	10.9
Female				
Total Persons	174,579	100.0	310,603	100.0
Single	29,756	17.1	60,392	19.4
Married	114,415	65.5	176,240	56.7
Separated	3,590	2.1	7,838	2.5
Widowed	13,485	7.7	26,519	8.5
Divorced	13,333	7.6	39,614	12.8

NOTE: The 1970 numbers represent persons 14 years and older.

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Population Characteristics-Nevada, 1970 and 1980.

Marital Status of Persons 15 Years and Older Living in Nevada 1970 and 1980



Source: *U.S. Department of Commerce, Bureau of the Census, General Population Characteristics-Nevada, 1970 and 1980.*

Marital Status of Persons in Nevada
15 Years and Older
by Sex and Age
1980

Age Group	Total Persons	Percentage Who Are:				
		Single	Married	Separated	Widowed	Divorced
Male	316,278	28.0%	57.2%	2.0%	1.9%	10.9%
15-19	35,795	96.8	2.8	0.2	-	0.2
20-24	39,431	65.0	29.0	1.8	0.1	4.1
25-29	38,622	33.4	52.0	2.6	0.2	11.8
30-34	35,256	16.6	65.9	2.4	0.2	14.9
35-44	54,189	7.6	72.7	2.5	0.6	16.6
45-54	43,922	5.6	75.5	2.3	1.4	15.2
55-64	39,000	4.1	78.9	1.9	3.0	12.1
65-74	22,099	4.4	75.2	1.6	9.3	9.5
75+	7,964	6.1	64.2	1.6	21.0	7.1
Female	310,981	19.6	57.0	2.5	8.4	12.5
15-19	34,208	88.3	10.2	0.7	-	0.8
20-24	38,224	42.4	46.2	3.1	0.4	7.9
25-29	37,115	20.0	62.0	3.7	0.5	13.9
30-34	34,369	7.7	70.6	2.9	0.9	17.9
35-44	51,166	3.9	72.3	3.4	1.9	18.5
45-54	42,109	2.2	73.6	2.6	5.9	15.7
55-64	38,217	2.0	67.5	2.2	15.4	12.9
65-74	23,939	2.3	51.0	1.3	35.6	9.8
75+	11,634	2.2	24.2	0.5	66.2	7.0

SOURCE: U.S. Department of Commerce, Bureau of the Census, Detailed Population Characteristics-Nevada, 1980.

Section III

HOUSING

Table of Contents

Page

Narrative.. 67

Selected Housing Characteristics in Nevada (1970, 1980).... 71

Selected Housing Characteristics in Nevada MSAs and Selected Cities (1980)................................. 72

Number of Year-Round Housing Units, Nevada vs. Western States (1970-1980).. 73

Number of Year-Round Housing Units in Nevada by County (1970-1980)... 74

Graph - Growth in Year-Round Housing Units in Nevada (1970-1980)... 75

Period Existing Year-Round Housing Units Were Built in Nevada by County (1980)................................. 76

Graph - Year Existing Year-Round Housing Units in Nevada Were Built.. 77

Selected Occupancy Characteristics of Year-Round Housing Units in Western States (1980).................... 78

Selected Occupancy Characteristics of Year-Round Housing Units in Nevada by County (1980).................. 79

Housing Vacancy Rates, Clark and Washoe Counties (1978-1986)... 80

Number and Vacancy Rates of Housing Units by Type in Selected Nevada Cities, March 1986..................... 81

Structural Composition of Year-Round Housing Units in Nevada by County (1970-1980)......................... 82

Graph - Comparison of Structural Characteristics of Housing Units, Nevada vs. the United States (1980)......... 83

Equipment and Plumbing Facilities For Year-Round Housing Units in Nevada by County (1980).................. 84

Type of Primary Heating Fuel Used in Occupied Housing Units in Nevada by County (1980)......................... 85

Median Value of Owner-Occupied Housing Units in the Western States (1970, 1980) 86

Median Value of Owner-Occupied Housing Units in Nevada by County (1970, 1980) 87

Median Contract Rent of Specified Renter-Occupied Housing Units in the Western States (1970, 1980) 88

Median Contract Rent of Specified Renter-Occupied Housing Units in Nevada by County (1970, 1980) 89

Median Income of Nevada Households and Percent Below Poverty by Type of Household by County (1979) 90

Multi-Unit Mortgage Bond Program in Nevada by County (1976-1986) 91

Single Family Mortgage Bond Program in Nevada (1976-1986) 92

Single Family Mortgage Bond Program in Nevada by County (1976-1986) 93

Housing Starts Authorized in Nevada (1970-1985) 94

Graph - Housing Start Authorizations in Nevada by Type of Unit Authorized (Cumulative Total) (1972-1985) 95

Housing Unit Authorizations in Nevada by County (1980-1985) 96

Housing Unit Authorizations in Nevada by County (1985) 97

Number of Mobile Homes in Nevada by County (1985) 98

Manufactured Home Shipments to Western States (1980, 1984) 99

Construction Activity in Nevada by Type of Construction (1957-1985) 100

HOUSING

In the years 1970 to 1980, Nevada's housing stock increased from 171,635 year-round units to 337,491 for a net gain of 165,756 new housing units. During the decade, the growth in housing in Nevada (97.0 percent) was the fastest in the nation.

During this same period, the population living in housing units increased at 64.7 percent, a significantly lower rate than the growth rate of housing units. The apparent lag of population growth in the housing units compared to the growth of occupied housing units was due primarily to changes in household size. In 1980, the average household size was only 2.59, down from 2.98 in 1970. This decrease paralleled the national trend towards smaller household size, as children left the home earlier and families postponed having children or decided not to have them at all. It is also indicative of the work force (i.e. single persons) that is attracted by Nevada's main industry, tourism and gaming. Between 1980 and 1985 the number of households continued to increase at a faster rate than the population, both in Nevada and the nation. These estimates indicate the average household size in Nevada was between 2.40 and 2.50 in 1985.

While household size decreased, and fewer people were occupying more housing units, the number of vacant units still managed to increase. Statewide there were 33,164 vacant units in 1980, nearly triple the number in 1970. Vacancies have continued to climb in the state, at least in the metropolitan areas. According to the Federal Home Bank Board Housing Vacancy Survey, the Cities of Reno, Sparks, Boulder City, Henderson, Las Vegas and North Las Vegas had a combined 36,540 vacant housing units in March of 1986, up from approximately 27,500 in 1980. This same survey shows the vacancy rate climbed from 3.0 percent in Clark County in 1980 to 5.9 percent in 1986 while increasing in Washoe County from 4.5 percent in 1980 to 5.2 percent in 1986.

During the early part of the 1980s, housing starts tapered off somewhat as interest rates climbed to 20 percent and the nation suffered from a recession. In 1983, however, the housing construction market in Nevada apparently turned around as housing unit authorizations nearly doubled, growing from 8,838 in 1982 to 15,093 in 1983. Housing unit authorizations remained above 14,000 in both 1984 and 1985.

The pattern of the type of housing units authorized between 1980 and 1985 indicate a possible change in in the composition of the housing stock in the state. In 1980, there were nearly twice as many single unit structures (not counting mobile homes) on the ground as there were multifamily structures. Between 1980 and 1985, however, housing unit authorizations were split nearly evenly between single-family dwelling units and multifamily dwelling units, indicating a movement towards multifamily units. It should also be noted that Nevada has one of the largest percentages of mobile homes in the nation in its housing stock.

In 1980, mobile homes made up 12.6 percent of the housing stock in Nevada compared to 6.0 percent for the Western States and 5.0 percent for the United States. And mobile homes increased from 42,513 in 1980 to 58,275 in 1985.

In terms of housing cost, Nevada's median value of an owner occupied housing unit was $68,000, slightly below the median value of $71,000 for the western region, but far above $47,000 for the United States. Nevada's median rent was $268 in 1980 compared to $239 in the Western States and $198 for the United States.

Housing costs annually increased nearly four percent faster than the rate of inflation for the period of 1970 through 1980. Compared to other Western States, however, Nevadans fared well. Housing costs in Nevada showed the slowest increase of all Western States. Renters fared well as they hardly lost ground to inflation. Statewide, rents annually increased only two tenths of one percent faster than the rate of inflation during the 1970s.

Home ownership in Nevada showed a slight increase over renter occupied units between 1970 and 1980, growing from 58.5 percent of the total occupied units to 59.6 percent. All counties, with the exception of Washoe County, showed an increase in the percent of owner occupied units. Home ownership for Blacks, however, was less encouraging. While the Black population grew to 6.4 percent of Nevada's population in 1980, Black homeowners occupied only 3.7 percent of owner occupied housing units. In comparison to Whites, whose composition was 61.1 percent owners and 38.9 percent renters, the figures for Blacks were nearly reversed with 41.6 percent being owners and 58.4 percent renters. Other races fared somewhat better with owners/renters nearly split evenly (51.5 percent owner and 49.5 percent renter).

Other statistics show that of people in poverty, renters outnumbered homeowners by nearly a two to one margin. On the other hand, people 65 years and over showed more than twice as many homeowners as renters. Of note, the median income of families owning their own homes in 1979 in Nevada was $22,448, nearly twice the median income of $12,868 for renters.

In Nevada, construction activity reached an all-time high according to F.W. Dodge reports. In 1985, the value of building construction in the state was 1.570 billion dollars. Residential construction accounted for over half the valuation ($819.3 million), followed by nonresidential construction at $430.8 million and non-building construction at $247.9 million.

TECHNICAL NOTES

Household - A household includes all persons who occupy a group of rooms or a single room which constitutes a housing unit. A group of rooms or a single room is regarded as a housing unit when it is occupied as separate living quarters, that is, when the occupants live and eat separately from other persons in the building and have direct access from the outside of the building or through a common hall. The measure "persons per household" is obtained by dividing the number of persons in households by the number of households.

Housing Units - A housing unit is a house, apartment, group of rooms, or a single room, occupied as separate living quarters, or if vacant, intended for occupancy. Separate living quarters are those in which the occupants live and eat separately from other persons in the building and have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. Both occupied and vacant housing units are included in the housing inventory, except that tents, boats, vans and the like are included only if they are occupied. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealer's sales lots, at the factory, or in storage yards are excluded from the housing inventory.

Year-Round Housing Units - All occupied units plus vacant units which are intended for year-round use. Data on housing characteristics are limited to year-round units. Vacant units held for seasonal use or migratory labor are excluded because it is difficult to obtain reliable information for them. Counts of the total housing inventory include such units.

Vacant Housing Unit - A housing unit is vacant if no one is living in it at the time of enumeration, unless occupants are only temporarily absent. New units not yet completed are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place.

Tenure - A housing unit is "owner-occupied" if the owner or co-owner lives in it even if it is mortgaged or not fully paid for. All other occupied units are classified as "renter-occupied," inincluding units rented for cash rent and those occupied without payment of cash rent.

Value - Value is the respondent's estimate of how much the property (house and lot) or condominium would sell for, if it were for sale. For vacant units, value is the price asked for the property.

Contract Rent - Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. For vacant units, it is the rent asked for the unit at the time of enumeration.

Year Structure Built - "Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a house-boat or mobile home or trailer, the manufacturer's model year is assumed to be the year built.

Heating Equipment - The categories for types of heating equipment are: (1) a steam or hot water system; (2) a central warm-air hot furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are part of the electrical installation of the building; (5) a floor, wall, or pipeless furnace; (6) room heaters without flue of vent that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved.

Air Conditioning - "Air conditioning" is defined as the cooling of air by refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps.

Telephone in Housing Unit - A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Fuels Used for House Heating - "Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil kerosene, gasoline, alcohol, and other combustible liquids. "Other fuel" includes any other fuel such as purchased steam, coal dust, briquettes made with pitch and sawdust, waste materials, etc.

Public or Private Water Hookup - A common source supplying water to six or more units is classified as a "Public system or private company." If water is supplied from a well serving five or fewer households, the units are classified as having water supplied by either an individual drilled well or an individual dug well.

Housing Unit Authorizations - Represents the number of housing units that city and county building departments have approved for construction. Not all housing units approved are built in the year of approval, nor are all housing units approved ever built.

Selected Housing Characteristics in Nevada
1970 and 1980

Category	1970	1980	Change	
			Net	Percent
Total Housing Units	172,588	339,949	167,361	97.0%
Year-Round Housing Units	171,635	337,491	165,856	96.6
Total Occupied Units	160,052	304,327	144,275	90.1
Owner	93,676	181,274	87,598	93.5
% Occupied Units	58.5	59.6	--	--
Renter	66,376	123,053	56,677	85.4
% Occupied Units	41.5	40.4	--	--
Vacant Units	11,583	33,164	21,581	186.3
Population In Housing Units	478,539	788,317	309,788	64.7
Per Occupied Unit	2.98	2.59	--	--
Owner	3.28	2.84	--	--
Renter	2.57	2.22	--	--
Occupied Housing Units With:				
1 Room	6,436	12,064	5,628	87.5
2 Rooms	8,891	16,176	7,285	81.9
3 Rooms	22,349	37,515	15,166	67.9
4 Rooms	38,360	64,644	26,284	68.5
5 Rooms	40,465	67,454	26,989	66.7
6 Rooms	26,260	55,088	28,828	109.8
7 Rooms	10,704	29,553	18,849	176.1
8 Rooms	6,587	21,833	15,246	231.5
Median Number of Rooms	4.6	4.8	--	--
Median Value				
Owner-Occupied	$ 22,400	$ 68,700	$ 46,300	206.7
Median Contract Rent				
Renter-Occupied	$ 123	$ 268	$ 145	117.9

SOURCE: U.S. Department of Commerce, Bureau of the Census, Housing Characteristics-Nevada, 1970 and 1980.

Selected Housing Characteristics in Nevada
MSAs and Selected Cities
1980

Category	MSA		Selected Cities			
	Las Vegas	Reno	Henderson	North Las Vegas	Sparks	Carson City
Total Housing Units	190,607	86,051	8,889	14,123	16,179	13,371
Year-Round Housing Units	189,860	85,941	8,868	14,099	16,168	13,352
Total Occupied Units	173,891	77,204	8,002	13,086	15,205	12,074
Owner	102,555	43,112	6,066	7,766	8,723	7,556
% Occupied Units	59.0	55.8	75.8	59.4	57.4	62.6
Renter	71,336	34,092	1,936	5,320	6,482	4,518
% Occupied Units	41.0	44.2	24.2	40.6	42.6	37.4
Vacant Year-Round Units	15,969	8,737	866	1,013	963	1,278
Population In Housing Units						
Per Occupied Unit	2.64	2.46	3.04	3.25	2.66	2.49
Owner	2.91	2.74	3.09	3.42	2.88	2.67
Renter	2.24	2.11	2.88	3.01	2.35	2.18
Occupied Housing Units With:						
1 Room	6,925	3,497	155	180	353	299
2 Rooms	9,518	4,057	215	579	547	469
3 Rooms	21,791	9,989	505	1,503	1,913	1,468
4 Rooms	35,660	16,590	1,460	3,036	3,069	2,649
5 Rooms	37,408	16,352	2,219	3,781	3,405	2,941
6 Rooms	33,143	12,690	1,933	2,689	2,992	2,268
7 Rooms	17,347	7,773	861	937	1,845	1,184
8 Rooms	12,099	6,256	654	381	1,081	796
Median Number of Rooms	4.8	4.7	5.3	4.8	4.9	4.8
Median Value						
Owner-Occupied	$ 66,800	$ 77,900	$ 58,300	$ 45,000	$ 83,500	$ 75,900
Median Contract Rent						
Renter-Occupied	$ 264	$ 295	$ 238	$ 223	$ 302	$ 260

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics-Nevada, 1970 and 1980.

Number of Year-Round Housing Units
Nevada vs. Western States
1970 to 1980

(In Thousands)

State	1970	1980	Growth (1970 - 1980)		Average Annual Growth Rate	Rank[a]
			Net	Percent		
Alaska	88	154	66	75.0 %	5.8 %	3
Arizona	578	1,072	494	85.5	6.4	2
California	6,977	9,223	2,246	32.2	2.8	21
Colorado	742	1,170	428	57.7	4.7	6
Hawaii	216	332	116	53.7	4.4	8
Idaho	238	360	122	51.3	4.2	9
Montana	240	315	75	31.2	2.8	25
Nevada	172	338	166	96.5	7.0	1
New Mexico	322	493	171	48.5	4.3	10
Oregon	735	1,072	337	45.8	3.8	11
Utah	312	481	169	54.2	3.8	7
Washington	1,204	1,652	448	37.2	3.2	17
Wyoming	114	182	68	59.6	4.8	5
Western States	11,938	16,844	4,906	41.1	3.5	--
United States	67,657	86,759	19,102	28.3	2.5	--

a) Rank of average annual growth rate for all 50 states.

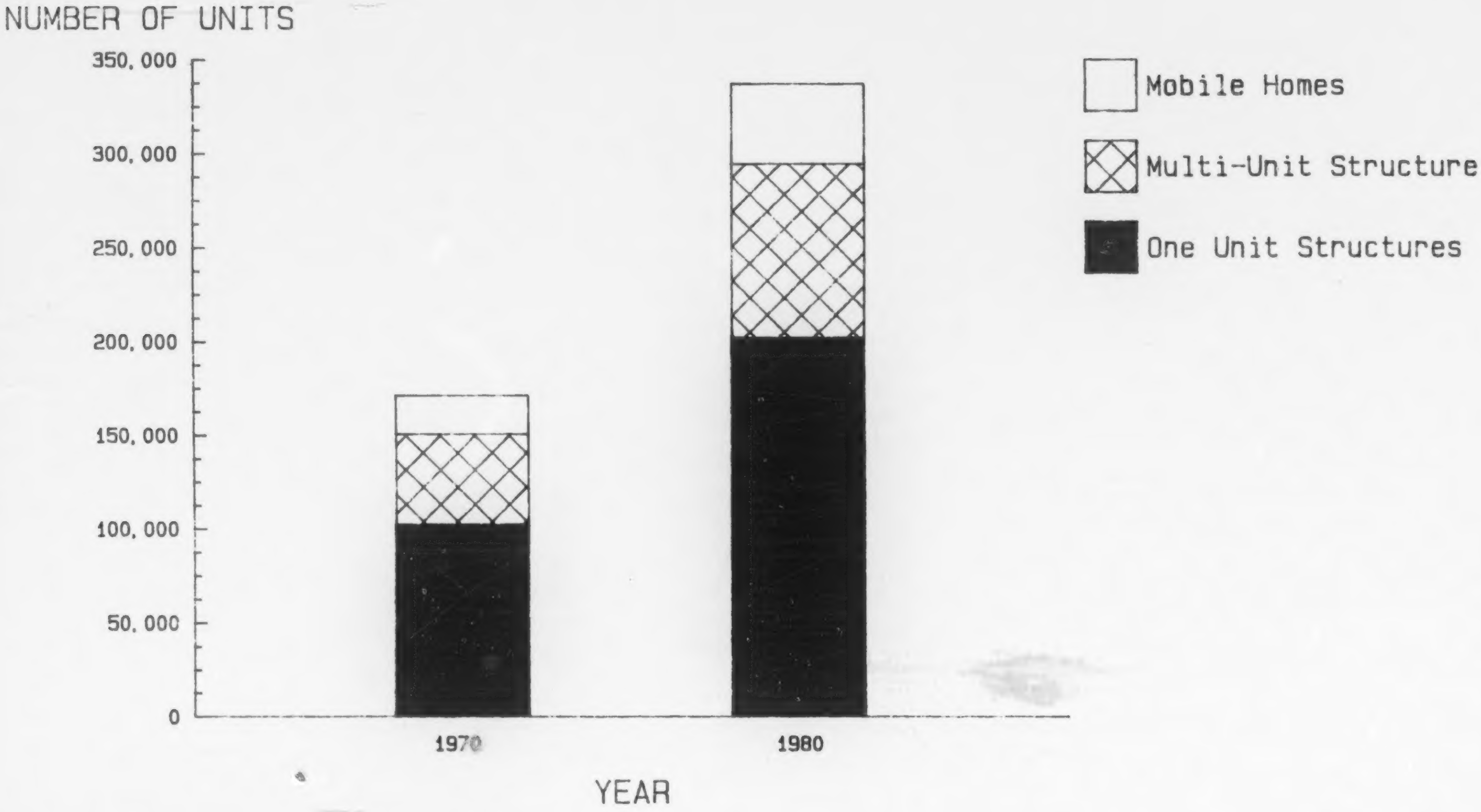
SOURCE: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics - United States, 1970 and 1980.

Number of Year-Round Housing Units in Nevada by County 1970 to 1980

County	1970	1980	Growth (1970 - 1980) Net	Growth (1970 - 1980) Percent	Average Annual Growth Rate
Carson City	5,097	13,352	8,455	162.0%	10.1%
Churchill	3,709	5,637	1,928	52.0	4.3
Clark	92,802	189,860	97,058	104.6	7.4
Douglas	3,060	8,954	5,894	192.6	11.3
Elko	5,097	7,199	2,102	41.2	3.5
Esmeralda	422	362	-60	-14.2	-1.5
Eureka	370	549	179	48.4	4.0
Humboldt	2,380	3,754	1,374	57.7	4.7
Lander	905	1,603	698	77.1	5.9
Lincoln	1,039	1,673	634	61.0	4.9
Lyon	2,915	5,764	2,849	97.7	7.1
Mineral	2,477	2,974	497	20.1	1.8
Nye	2,097	4,202	2,105	100.4	7.2
Pershing	1,115	1,382	267	23.9	2.2
Storey	360	719	359	99.7	7.2
Washoe	44,482	85,941	41,459	93.2	6.8
White Pine	3,308	3,566	258	7.8	0.7
Statewide	171,635	337,491	165,856	96.6	7.0

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics, 1970 and 1980.

Growth in Year-Round Housing Units in Nevada
1970 to 1980



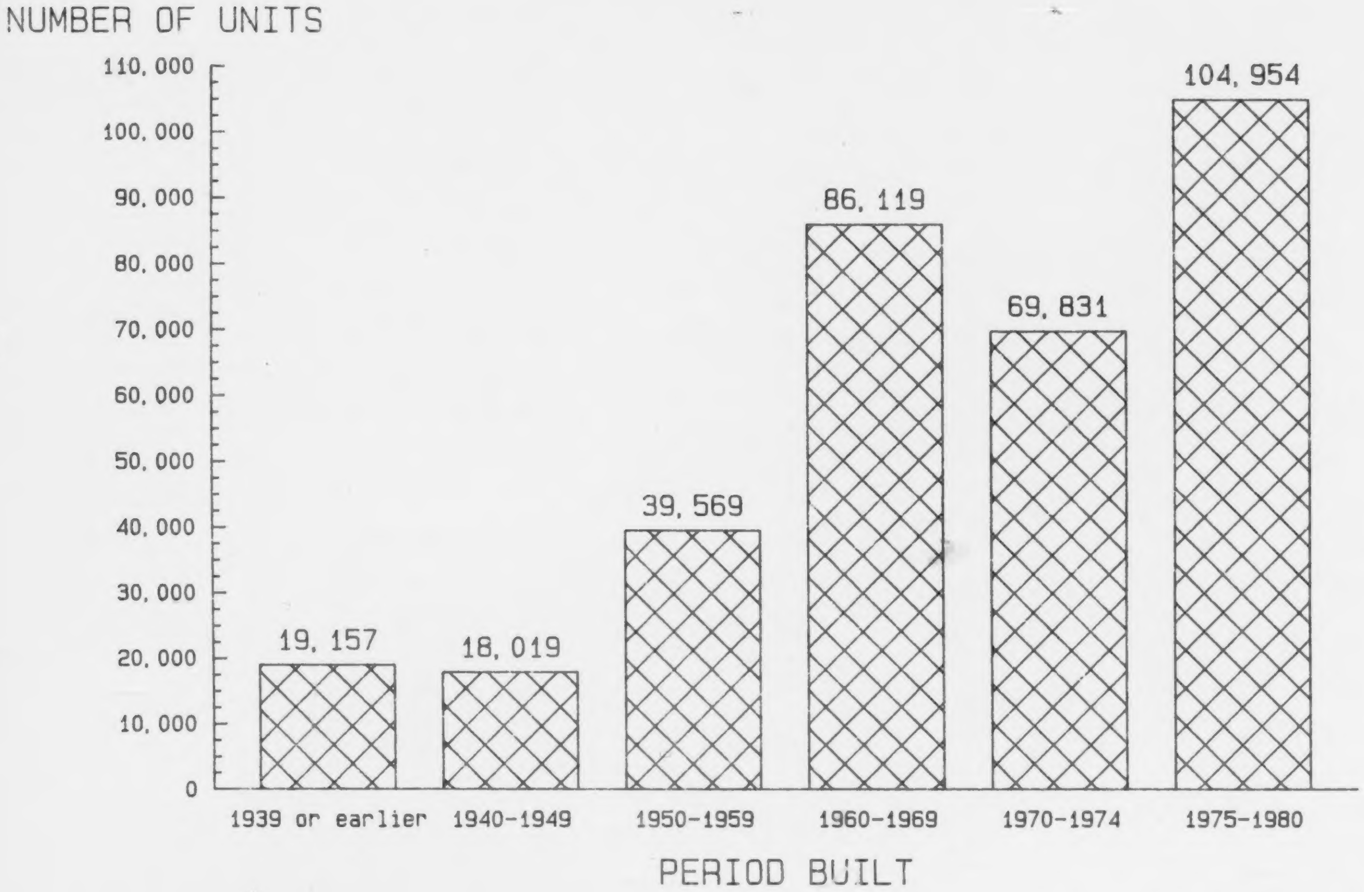
Source: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics, 1970 and 1980.

Period Existing Year-Round Housing Units Were Built in Nevada by County 1980

County	1939 or Earlier	1940-1949	1950-1959	1960-1969	1970-1974	1975-1978	1979-March 1980	Total
Carson City	612	373	921	3,094	3,550	3,402	1,416	13,368
Churchill	1,083	694	770	1,030	1,012	744	323	5,656
Clark	2,828	7,282	22,492	55,038	40,994	39,622	21,621	189,877
Douglas	388	254	584	1,620	2,193	2,742	1,348	9,129
Elko	1,788	761	611	1,241	1,227	944	596	7,167
Esmeralda	80	17	28	84	59	86	6	360
Eureka	126	31	49	69	104	117	33	529
Humboldt	838	455	345	617	531	582	392	3,760
Lander	319	44	176	262	362	217	208	1,588
Lincoln	488	307	118	169	180	289	123	1,674
Lyon	701	335	739	1,155	1,005	985	881	5,801
Mineral	277	867	602	501	375	260	84	2,966
Nye	652	267	334	868	678	903	486	4,188
Pershing	533	123	198	204	176	98	50	1,382
Storey	310	35	40	53	46	111	123	718
Washoe	6,612	5,513	11,135	19,840	17,029	18,266	7,548	85,943
White Pine	1,522	661	427	274	310	241	108	3,543
Statewide	19,157	18,019	39,569	86,119	69,831	69,609	35,345	337,649
Percent Distribution	5.7%	5.3%	11.7%	25.5%	20.7%	20.6%	10.5%	100.0%

SOURCE: U.S. Department of Commerce, Bureau of the Census, Detailed Housing Characteristics-Nevada, 1980.

Period Existing Year-Round Housing Units Were Built in Nevada



Source: U.S. Department of Commerce, Bureau of the Census, Detailed Housing Characteristics-Nevada, 1980.

Selected Occupancy Characteristics of Year-Round Housing Units in Western States
1980

State	Year-Round Housing Units	Occupied Housing Units					
		Total	Percent Occupied By		Persons Per Unit		
			Owner	Renter	All Units	Owner-Occupied	Renter-Occupied
Alaska	154,171	131,463	58.3%	41.7%	2.93	3.20	2.56
Arizona	1,066,437	957,032	68.3	31.7	2.79	2.91	2.52
California	9,220,421	8,629,866	55.9	44.1	2.68	2.91	2.38
Colorado	1,168,681	1,061,249	64.5	35.5	2.65	2.88	2.23
Hawaii	332,213	294,052	51.7	48.3	3.15	3.41	2.87
Idaho	359,756	324,107	72.0	28.0	2.85	3.00	2.47
Montana	315,015	283,742	68.6	31.4	2.70	2.91	2.26
Nevada	337,491	304,327	59.6	40.4	2.59	2.84	2.22
New Mexico	493,292	441,466	68.1	31.9	2.90	3.06	2.55
Oregon	1,071,294	991,593	65.1	34.9	2.60	2.78	2.26
Utah	480,744	448,603	70.7	29.3	3.20	3.45	2.60
Washington	1,650,411	1,540,510	65.6	34.4	2.61	2.83	2.20
Wyoming	182,368	165,624	69.2	30.8	2.78	2.97	2.36
Western States	16,832,294	15,573,634	60.3	39.7	2.71	2.93	2.37
United States	86,692,823	80,389,673	64.4	35.6	2.75	2.96	2.37

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics - United States Summary.

Selected Occupancy Characteristics of Year-Round Housing Units in Nevada by County
1980

County	Year-Round Housing Units	Occupied Housing Units					
			Percent Occupied By		Persons Per Unit		
		Total	Owner	Renter	All Units	Owner-Occupied	Renter-Occupied
Carson City	13,352	12,074	62.6%	37.4%	2.49	2.67	2.18
Churchill	5,637	5,074	66.3	33.7	2.66	2.72	2.53
Clark	189,860	173,891	59.0	41.0	2.64	2.91	2.24
Douglas	8,954	7,386	71.6	28.4	2.63	2.75	2.32
Elko	7,199	6,350	62.6	37.4	2.67	2.89	2.30
Esmeralda	362	311	67.5	32.5	2.47	2.38	2.62
Eureka	549	446	65.9	34.1	2.66	2.88	2.24
Humboldt	3,754	3,299	62.6	37.4	2.69	2.88	2.38
Lander	1,603	1,426	65.1	34.9	2.84	3.01	2.53
Lincoln	1,673	1,270	70.5	29.5	2.86	2.92	2.70
Lyon	5,764	5,039	75.5	24.5	2.69	2.74	2.53
Mineral	2,974	2,271	66.2	33.8	2.63	2.68	2.53
Nye	4,202	3,434	66.7	33.3	2.61	2.70	2.41
Pershing	1,382	1,256	61.9	38.1	2.69	2.68	2.71
Storey	719	593	70.2	29.8	2.45	2.68	1.91
Washoe	85,941	77,204	55.8	44.2	2.46	2.74	2.11
White Pine	3,566	3,003	74.7	25.3	2.68	2.74	2.51
Statewide	337,491	304,327	59.6	40.4	2.59	2.84	2.22

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics - Nevada, 1980.

Housing Vacancy Rates
Clark and Washoe Counties
1978 to 1986

Year	Clark County			Washoe County		
	Total	Single Family	Multi-Family	Total	Single Family	Multi-Family
1978	2.8%	1.6%	5.1%	2.2%	2.4%	2.5%
1979	2.9	2.8	3.9	3.0	1.9	5.6
1980	3.0	2.3	4.7	4.5	2.3	8.4
1981	2.7	1.9	4.3	2.8	1.6	4.9
1982	3.5	2.2	5.5	2.3	1.4	3.7
1983	4.2	2.5	6.8	2.6	1.4	4.6
1984	5.5	3.5	8.5	3.4	1.5	5.9
1985	6.3	4.0/8.0 a)	9.4	3.1	2.0/4.3 a)	4.8
1986	5.9	3.8/7.6 a)	8.3	5.2	2.7/5.0 a)	9.8

a) In 1985, the Federal Home Loan Bank Board began reporting single family home vacancies in two categories, detached and single. The first number represents detached single family home vacancies, the second represents attached single family vacancies (includes townhouses, row-houses, duplexe, etc.).

SOURCE: Federal Home Loan Bank Board of San Francisco, Housing Vacancy Survey, various issues.

Number and Vacancy Rates of Housing Units by Type in Selected Nevada Cities March 1986

Housing Type	Reno	Sparks	Boulder City	Henderson	Las Vegas	North Las Vegas
All Housing Types	63,743	23,935	5,228	14,187	198,858	15,926
Total Vacant	3,814	736	154	664	11,682	1,220
Vacancy Rate	6.0%	3.1%	2.9%	4.7%	5.9%	7.7%
Single Family Detached	29,545	12,320	2,912	9,215	88,647	9,333
Total Vacant	915	221	71	323	3,193	598
Vacancy Rate	3.1%	1.8%	2.4%	3.5%	3.6%	6.4%
Single Family Attached	5,313	1,006	260	1,352	12,329	1,062
Total Vacant	255	62	32	93	908	105
Vacancy Rate	4.8%	6.2%	12.3%	6.9%	7.4%	9.9%
Multi-Family	23,221	5,782	643	2,283	79,727	4,581
Total Vacant	2,442	409	7	227	6,567	462
Vacancy Rate	10.5%	7.1%	1.0%	9.9%	8.2%	10.1%
Mobile Homes	5,664	4,694	1,413	1,337	18,155	950
Total Vacant	202	44	44	21	1,014	55
Vacancy Rate	3.6%	0.9%	0.9%	1.6%	5.6%	5.8%

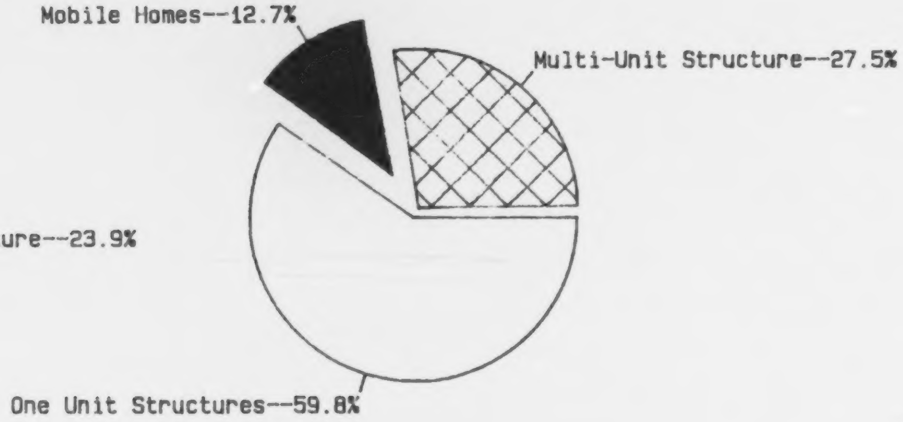
SOURCE: Federal Home Loan Bank Board of San Francisco, Housing Vacancy Survey-Las Vegas MSA and Reno MSA, May 1986.

Structural Composition of Year-Round Housing Units in Nevada by County 1970 and 1980

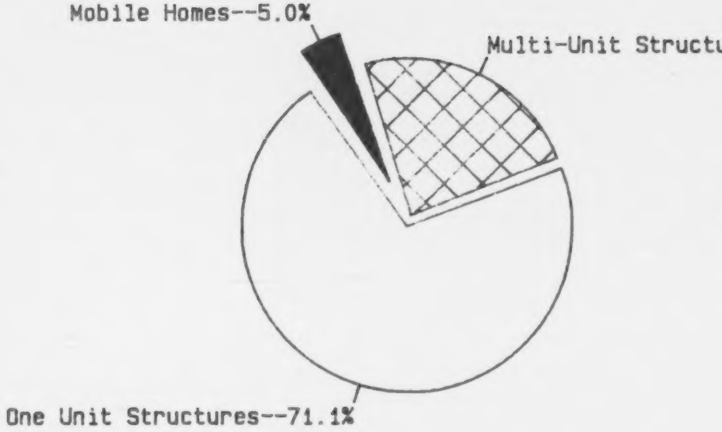
County	Total Year-Round Units In 1970	Percent Distribution			Total Year-Round Units In 1980	Percent Distribution		
		One Unit Structures	Multi-Unit Structures	Mobile Homes		One Unit Structures	Multi-Unit Structures	Mobile Homes
Carson City	5,098	66.7%	20.0%	13.3%	13,352	55.7%	27.1%	17.2%
Churchill	3,710	76.1	7.1	16.8	5,637	63.4	19.6	17.0
Clark	92,815	56.8	32.1	11.0	189,860	60.2	28.9	10.9
Douglas	3,086	67.7	21.5	10.8	8,954	63.1	24.1	12.8
Elko	5,089	66.0	16.3	17.7	7,199	54.3	20.4	25.3
Esmeralda	395	82.8	1.0	16.2	362	42.3	3.3	54.4
Eureka	379	59.1	14.5	26.4	549	39.7	25.1	35.2
Humboldt	2,394	65.7	14.5	19.8	3,754	53.9	17.4	28.4
Lander	907	56.4	8.5	35.1	1,603	47.8	9.4	42.8
Lincoln	1,043	78.6	6.5	14.9	1,673	58.0	14.3	27.7
Lyon	2,912	76.4	6.6	17.1	5,764	62.9	8.6	28.5
Mineral	2,478	67.0	18.0	14.9	2,974	58.0	26.4	15.6
Nye	2,093	60.7	12.2	27.0	4,202	45.6	9.3	45.0
Pershing	1,117	78.1	8.8	13.2	1,382	63.0	16.6	20.3
Storey	354	69.2	22.0	8.8	719	62.2	14.7	23.1
Washoe	44,499	59.4	30.2	18.4	85,941	60.8	29.7	9.5
White Pine	3,289	77.4	10.5	12.1	3,566	78.2	12.2	9.6
Statewide	171,658	60.1	28.0	12.0	337,491	59.5	27.4	12.6
Western States	11,398,658	73.6	27.5	3.7	16,832,294	70.6	23.5	6.0
United States	67,657,000	69.4	27.9	2.7	86,692,823	71.1	23.9	5.0

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics-Nevada, 1970 and 1980.

Comparison of Structural Characteristics of Housing Units, Nevada vs the United States
1980



Type of Housing Unit: Nevada



Type of Housing Unit: U.S.

Source: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics-1980.

Equipment and Plumbing Facilities For Year-Round Housing Units in Nevada by County 1980

County	Year-Round Housing Units	Percent of Year-Round Units With: Public or Private Water Hookup	Public Sewer Hookup	Central Heating	Air Conditioning	Percent of Occupied Housing Without a Telephone
Carson City	13,368	92.2 %	85.7 %	89.2 %	39.7 %	7.1%
Churchill	5,656	48.4	43.0	62.5	24.6	8.1
Clark	189,877	97.1	95.0	93.8	94.7	8.9
Douglas	9,129	81.6	64.6	79.2	11.0	7.7
Elko	7,167	85.2	77.0	87.0	37.5	15.9
Esmeralda	360	65.8	55.3	65.6	43.9	11.6
Eureka	529	67.3	50.7	76.7	58.6	24.0
Humboldt	3,760	72.0	65.8	79.5	52.8	22.6
Lander	1,588	72.4	78.5	71.2	59.9	27.9
Lincoln	1,674	85.2	75.1	62.0	64.9	14.8
Lyon	5,801	61.4	41.6	73.6	41.8	15.1
Mineral	2,966	90.6	81.5	43.7	68.5	15.4
Nye	4,188	59.0	52.5	64.5	65.6	21.1
Pershing	1,382	72.2	58.5	66.6	57.1	32.4
Storey	718	70.9	63.6	56.3	20.5	24.6
Washoe	85,943	93.1	84.1	87.8	37.9	9.1
White Pine	3,543	84.8	84.2	70.2	12.8	14.7
Statewide	337,649	92.4	87.4	88.9	69.9	9.7
Western States	16,843,710	91.9	83.2	82.1	37.4	6.3
United States	86,758,717	83.6	74.0	82.8	55.0	7.1

SOURCE: U.S. Department of Commerce, Bureau of the Census, Detailed Housing Characteristics-Nevada, 1980.

Type of Primary Heating Fuel Used in Occupied Housing Units in Nevada by County
1980

County	Occupied Housing Units	Percent of Homes Primarily Heated by:					
		Utility Gas	Bottled Tank or LP Gas	Electricity	Fuel Oil	Wood	Other or No Fuel
Carson City	12,074	70.9%	2.9%	15.0%	7.8%	3.2%	0.2%
Churchill	5,074	51.3	16.7	5.3	15.3	10.4	0.9
Clark	173,891	44.2	1.6	53.1	0.1	0.7	0.2
Douglas	7,386	48.9	13.9	13.1	11.8	11.9	0.4
Elko	6,350	40.2	17.5	20.9	17.3	2.9	1.2
Esmeralda	311	--	60.1	--	17.7	19.3	2.6
Eureka	446	11.9	65.2	17.9	2.7	2.2	--
Humboldt	3,299	45.9	12.2	23.5	15.7	1.8	0.9
Lander	1,426	55.8	21.0	9.5	8.9	3.0	1.8
Lincoln	1,270	--	21.3	59.1	8.9	9.9	0.8
Lyon	5,039	34.5	33.2	6.4	14.5	10.6	0.9
Mineral	2,271	13.9	65.3	3.8	5.1	11.4	0.6
Nye	3,434	5.6	48.0	28.7	7.4	8.9	1.3
Pershing	1,256	17.1	55.6	5.3	15.3	6.1	0.6
Storey	593	8.9	47.7	6.7	18.4	16.5	1.7
Washoe	77,204	60.3	5.5	12.1	18.6	2.9	0.5
White Pine	3,003	1.1	41.5	20.9	20.0	9.6	6.9
Statewide	304,327	47.9	6.2	36.2	6.9	2.4	0.4
Western States	15,573,634	64.5	3.2	21.9	4.3	3.5	2.6
United States	80,389,673	53.1	5.6	18.4	18.2	3.2	1.5

SOURCE: U.S. Department of Commerce, Bureau of the Census, Detailed Housing Characteristics-Nevada, 1980.

Median Value of Owner-Occupied Housing Units in the Western States 1970 and 1980

County	Median Value			Average Annual Growth Rate	
	Current Dollars		1980 Adjusted To 1970 Dollars	Unadjusted	Adjusted for Inflation
	1970	1980			
Alaska	$22,700	$ 76,300	$36,000	12.9%	4.7%
Arizona	16,300	54,800	25,800	12.9	4.7
California	23,100	84,500	39,800	13.8	5.6
Colorado	17,300	64,100	30,200	14.0	5.7
Hawaii	35,100	118,100	55,600	12.9	4.7
Idaho	14,100	45,600	21,500	12.4	4.3
Montana	14,000	46,500	21,900	12.7	4.6
Nevada	22,400	68,700	32,400	11.9	3.8
New Mexico	13,000	45,300	21,300	13.3	5.1
Oregon	15,400	56,900	26,800	14.0	5.7
Utah	16,800	57,300	27,000	13.0	4.9
Washington	18,500	59,900	28,200	12.5	4.3
Wyoming	15,300	59,800	28,200	14.6	6.3
Western States	20,500	71,100	33,500	13.2	5.0
United States	17,000	47,200	22,200	10.7	2.7

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics-United States, 1970 and 1980.

Median Value of Owner-Occupied Housing Units in Nevada by County 1970 and 1980

County	Median Value: Current Dollars 1970	Median Value: Current Dollars 1980	Median Value: 1980 Adjusted To 1970 Dollars	Average Annual Growth Rate: Unadjusted	Average Annual Growth Rate: Adjusted for Inflation
Carson City	$22,000	$75,900	$35,800	13.2%	5.0%
Churchill	17,300	55,500	26,200	12.4	4.2
Clark	23,000	66,800	31,500	11.3	3.2
Douglas	29,700	88,900	41,900	11.6	3.5
Elko	17,700	49,900	23,500	10.9	2.9
Esmeralda	7,900	16,600	7,800	7.7	--
Eureka	6,500	22,500	10,600	13.2	5.0
Humboldt	17,700	50,700	23,900	11.1	3.1
Lander	13,500	48,900	23,000	13.7	5.5
Lincoln	7,700	32,800	15,500	15.6	7.3
Lyon	17,100	56,800	26,800	12.8	4.6
Mineral	11,500	33,200	15,600	11.2	3.1
Nye	8,100	35,600	16,800	11.7	7.6
Pershing	11,800	38,600	18,200	12.6	4.4
Storey	15,900	70,000	33,000	16.0	7.6
Washoe	23,600	77,900	36,700	12.7	4.5
White Pine	10,200	28,000	13,200	10.6	2.6
Statewide	22,400	68,700	32,400	11.9	3.8
Western States	20,500	71,000	33,500	13.2	5.0
United States	17,000	47,200	22,200	10.8	2.7

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics-Nevada, 1970 and 1980.

Median Contract Rent of Specified Renter-Occupied Housing Units in the Western States 1970 and 1980

County	Median Contract Rent			Average Annual Growth Rate	
	Current Dollars		1980 Adjusted To 1970 Dollars	Unadjusted	Adjusted for Inflation
	1970	1980			
Alaska	$ 171	$ 340	$ 160	7.1 %	-0.7 %
Arizona	90	227	107	9.7	1.9
California	113	253	119	8.4	0.5
Colorado	97	223	105	8.7	0.8
Hawaii	120	271	128	8.5	0.6
Idaho	70	171	81	9.3	1.5
Montana	77	165	78	7.9	0.1
Nevada	123	268	126	8.1	0.2
New Mexico	72	177	83	9.4	1.4
Oregon	86	212	100	9.4	1.5
Utah	80	187	88	8.9	1.0
Washington	94	219	103	8.8	0.9
Wyoming	72	217	102	11.7	3.5
Western States	106	239	113	8.5	0.6
United States	89	198	93	8.3	0.4

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics-United States, 1970 and 1980.

Median Contract Rent of Specified Renter-Occupied Housing Units in Nevada by County 1970 and 1980

County	Median Contract Rent			Average Annual Growth Rate	
	Current Dollars		1980 Adjusted To 1970 Dollars	Unadjusted	Adjusted for Inflation
	1970	1980			
Carson City	$ 122	$ 260	$ 123	7.9 %	0.1 %
Churchill	76	178	84	8.9	1.0
Clark	136	264	124	6.9	-0.9
Douglas	159	340	160	7.9	0.1
Elko	77	157	74	7.4	-0.4
Esmeralda	50	103	49	7.5	-0.2
Eureka	60	126	59	7.7	-0.2
Humboldt	70	171	81	9.3	1.5
Lander	78	162	76	7.6	-0.3
Lincoln	54	146	69	10.5	2.5
Lyon	72	173	82	9.2	1.3
Mineral	71	171	81	9.2	1.3
Nye	75	155	73	-7.5	0.3
Pershing	63	126	59	-7.2	-0.7
Storey	65	156	74	9.2	1.3
Washoe	117	295	139	9.7	1.7
White Pine	66	112	53	5.4	-2.2
Statewide	123	268	126	8.1	0.2
Western States	106	239	113	8.5	0.6
United States	89	198	93	8.3	0.4

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Housing Characteristics-Nevada, 1970 and 1980.

Median Income of Nevada Households and Percent Below Poverty by Type of Household by County 1979

County	Median Income			Percent Below Poverty	
	All Occupied Housing Units	Owner-Occupied Housing Units	Renter-Occupied Housing Units	Owner-Occupied Housing Units	Renter-Occupied Housing Units
Carson City	$18,9511	$22,373	$14,011	5.5%	11.3%
Churchill	14,059	15,511	11,816	8.8	14.9
Clark	17,939	22,854	12,202	4.8	16.1
Douglas	21,182	22,487	16,645	4.9	9.6
Elko	15,756	19,032	11,523	10.0	16.2
Esmeralda	17,981	18,542	14,896	6.2	25.7
Eureka	14,312	15,000	9,432	19.0	28.3
Humboldt	14,521	17,345	11,826	9.0	16.2
Lander	17,913	18,750	16,250	9.5	17.1
Lincoln	13,628	14,149	11,055	9.5	25.1
Lyon	16,051	17,249	12,475	9.9	15.4
Mineral	14,873	15,747	13,699	11.0	19.0
Nye	16,500	17,031	15,619	12.2	14.4
Pershing	13,750	14,490	12,350	14.9	14.4
Storey	17,652	20,481	12,426	8.2	20.9
Washoe	19,341	24,838	14,206	4.6	10.4
White Pine	15,402	16,687	11,185	7.9	23.3
Statewide	18,043	22,448	12,868	5.5	14.3
Western States	17,715	22,342	12,051	6.2	18.2
United States	16,745	20,549	11,331	7.9	21.8

SOURCE: U.S. Department of Commerce, Bureau of the Census, Detailed Housing Characteristics-Nevada, 1980.

Multi-Unit Mortgage Bond Program in Nevada by County 1976 to 1986

County	Number of Projects	Units	Loan Commitments (In Dollars)
Carson City	2	180	$ 4,826,900
Churchill	1	100	2,628,100
Clark	21	3,482	97,580,500 a)
Douglas	0	0	0
Elko	1	61	400,000
Esmeralda	0	0	0
Eureka	0	0	0
Humboldt	1	24	703,200
Lander	1	28	913,400
Lincoln	1	30	756,000
Lyon	0	0	0
Mineral	6	40	931,400 a)
Nye	0	0	0
Pershing	0	0	0
Storey	2	16	244,948
Washoe	10	1,315	49,941,668
White Pine	0	0	0
Total	46	5,276	158,926,116 a)

a) Includes projects under construction.

SOURCE: Nevada Department of Commerce, Housing Division, by personal communication, 1986.

Single Family Mortgage Bond Program in Nevada
1976 to 1986

Year	Number of Persons or Families Assisted	Loan Commitments	Average Loan
1976 - 1981	4,882	$ 220,584,930	$ 45,200
1982	22	1,080,500	49,100
1983	154	10,291,566	66,800
1984	1,328	87,321,231	65,800
1985	1,044	67,852,509	65,000
1986	97	6,546,436	67,500
Total	7,527	393,677,172	52,300

NOTE: The 1986 figures represent only part of the year.

SOURCE: Nevada Department of Commerce, Housing Division, by personal communication, 1986.

Single Family Mortgage Bond Program in Nevada by County 1976 to 1986

County	# of Persons or Families Assisted	Loan Commitment (In Dollars)	Average Loan (In Dollars)	Range of Average Cost of Home (In Dollars)
Carson City	236	$ 13,780,924	$ 56,800	$ 60,000 - 69,999
Churchill	123	6,083,730	50,500	50,000 - 59,999
Clark	5,036	256,552,891	53,200	50,000 - 59,999
Douglas	157	9,385,305	59,100	60,000 - 69,999
Elko	67	3,355,439	49,700	50,000 - 59,999
Esmeralda	2	92,600	46,300	50,000 - 59,999
Eureka	1	57,500	57,500	60,000 - 69,999
Humboldt	41	1,894,800	46,400	40,000 - 49,999
Lander	10	467,375	53,400	50,000 - 59,999
Lincoln	21	760,350	35,200	40,500
Lyon	161	8,009,705	51,600	50,000 - 59,999
Mineral	19	811,509	40,900	40,000 - 49,999
Nye	14	736,424	54,800	60,000 - 69,999
Pershing	7	355,364	52,200	50,000 - 59,999
Storey	7	317,780	48,200	54,550
Washoe	1,604	90,363,801	57,500	50,000 - 59,999
White Pine	21	651,675	30,600	30,000 - 39,999
Statewide	7,527	393,677,172	52,300	N/A

SOURCE: Nevada Department of Commerce, Housing Division, by personal communication, 1986.

Housing Starts Authorized in Nevada a)
1970 to 1985

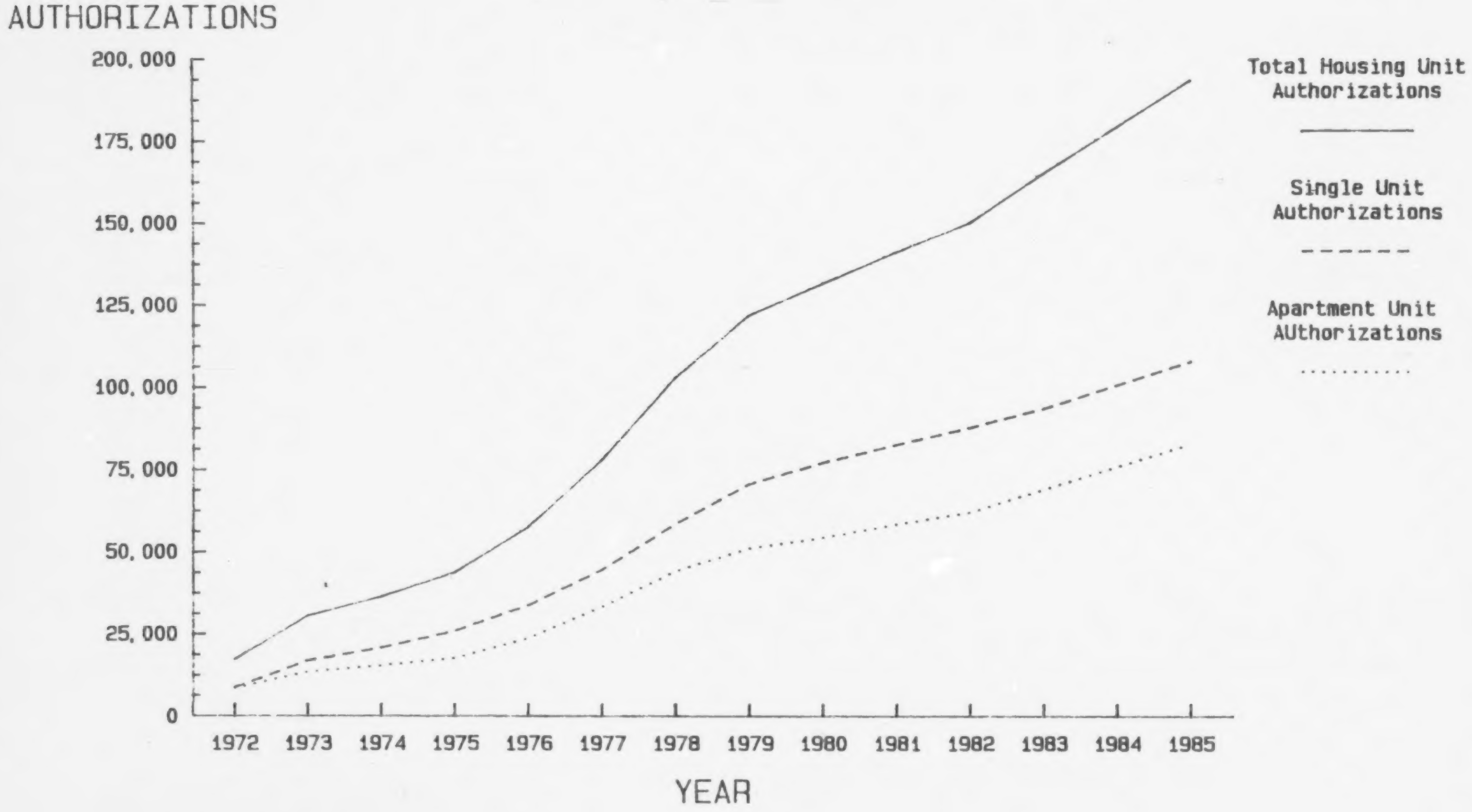
Year	Single Units	Apartment Units	Total Units	Total Value	Average Value Per Unit
1970	N/A	N/A	9,001	$155,106	$17,200
1971	N/A	N/A	13,239	238,239	18,000
1972	8,665	8,481	17,146	309,517	18,100
1973	8,364	5,151	13,515	284,526	21,100
1974	3,950	1,901	5,851	152,697	26,100
1975	5,094	2,246	7,340	198,055	27,000
1976	7,787	6,035	13,822	417,259	30,200
1977	10,881	9,600	20,481	599,064	29,200
1978	14,021	10,911	24,932	777,757	31,200
1979	12,073	6,912	18,985	702,043	37,000
1980	6,456	3,300	9,756	N/A	N/A
1981	5,555	4,049	9,604	343,899	35,800
1982	5,150	3,688	8,838	327,687	37,100
1983 b)	5,843	6,951	15,093	578,092	38,300
1984	7,177	6,952	14,129	605,726	43,200
1985	7,265	6,916	14,181	590,089	41,600

a) As reported by City and County Planning Departments. Includes approximately 95% of authorizations.

b) Washoe County not broken out between single units and apartment units.

SOURCE: Office of the State Planning Coordinator, Nevada State Planner, and Nevada Office of Community Services.

Housing Start Authorizations in Nevada by Type of Unit Authorized (Cumulative Total)
1972 to 1985



Source: Office of the State Planning Coordinator, Nevada State Planner, and the Nevada Office of Community Services.

Housing Unit Authorizations in Nevada by County 1980 to 1985

County	1980	1981	1982	1983	1984	1985
Carson City	139	138	94	228	205	319
Churchill	248	49	32	57	75	122
Clark	5,947	7,289	6,652	11,786	9,552	8,791
Douglas	620	155	166	284	462	384
Elko	194	166	153	254	378	259
Esmeralda	No Permitting System					
Eureka	No Building Code					
Humboldt	117	88	66	27	8	13
Lander	24	99	3	1	50	N/A
Lincoln	5	13	29	19	6	9
Lyon	114	102	93	89	15 a)	5 a)
Mineral	9	N/A	6	12	N/A	80
Nye b)	3	6	2	0	0	1
Pershing	69	30	9	8	6	10
Storey	39	30	26	20	16	N/A
Washoe	2,207	1,396	1,493	2,299	3,356	4,188
White Pine	21	43	14	365	N/A	0
Statewide	9,756	9,604	8,838	15,093	14,129	14,181

a) Data for the City of Yerington only. Lyon County did not report.

b) Data for the City of Gabbs only. Nye County does not have a building code.

SOURCE: Nevada Office of Community Services, unpublished data.

Housing Unit Authorizations in Nevada
by County
1985

County	Single Units	Apartment Units	Total Units	Total Value (000's)	Per Unit
Carson City	248	71	319	$ 12,915	$ 40,500
Churchill	67	55	122	6,580	53,900
Clark	4,486	4,305	8,791	335,247	38,100
Douglas	294	90	384	32,622	85,000
Elko	87	172	259	9,705	37,500
Esmeralda		No Permitting System			
Eureka		No Building Code			
Humboldt	4	9	13	637	49,000
Lander	N/A	N/A	N/A	N/A	N/A
Lincoln	9	0	9	321	35,700
Lyon a)	3	2	5	185	37,000
Mineral	57	23	80	2,170	27,100
Nye b)	1	0	1	13	13,000
Pershing	10	0	10	349	34,900
Storey	N/A	N/A	N/A	N/A	N/A
Washoe	1,999	2,189	4,188	189,344	45,200
White Pine	0	0	0	0	0
Statewide	7,265	6,912	14,181	590,088	41,600

a) Data for the City of Yerington only. Lyon County did not report.

b) Data for the City of Gabbs only. Nye County does not have a permitting system.

SOURCE: Nevada Office of Community Services, unpublished data.

Number of Mobile Homes in Nevada by County 1985

County	Secured Personal Property	Unsecured Personal Property	Total
Carson City	89	2,482	2,571
Churchill	571	1,043	1,614
Clark	23	26,000	26,023
Douglas	553	697	1,250
Elko	2,600	1,786	5,636
Esmeralda	149	300	449
Eureka	117	163	280
Humboldt	432	902	1,334
Lander	73	929	1,002
Lincoln	315	222	537
Lyon	497	2,281	2,778
Mineral	289	329	618
Nye	461	2,960	3,421
Pershing	146	256	402
Storey	11	200	211
Washoe	90	10,804	11,704
White Pine	167	338	505
Statewide	6,583	51,692	58,275

SOURCE: Nevada Department of Taxation, 1985-86 Segregation of Tax Roles By County.

Manufactured Home Shipments to Western States (1980 - 1984)

States	1980	1981	1982	1983	1984
Alaska	114	189	502	451	285
Arizona	5,616	6,457	5,108	7,150	6,694
California	12,638	11,285	7,476	11,063	10,425
Colorado	2,814	3,390	2,198	2,094	1,634
Hawaii	-	-	-	-	-
Idaho	1,585	1,532	1,190	1,793	1,747
Montana	1,428	1,418	872	1,470	1,251
Nevada	1,723	1,807	1,499	1,853	1,532
New Mexico	2,606	3,480	4,026	4,545	4,780
Oregon	4,262	3,148	1,856	2,698	2,880
Utah	1,136	1,392	1,318	1,326	1,025
Washington	7,505	6,163	4,840	6,153	6,014
Wyoming	2,088	2,067	1,122	659	563
Western States	43,515	42,328	32,007	41,255	38,831
United States	221,091	240,313	238,808	295,079	294,993

SOURCE: Manufactured Housing Institute, Manufactured Housing Financing.

Construction Activity in Nevada by Type of Construction
1957 to 1985

Year	Number of New Dwellings	Valuation of Construction (In Thousands of Dollars)			
		Residential	Non-Residential	Non-Building	Total
1957	2,540	$ 34,355	$ 26,380	$ 24,436	$ 85,171
1958	2,895	44,842	33,239	24,641	102,722
1959	3,480	56,843	21,723	22,201	100,767
1960	5,185	70,650	39,485	20,440	130,575
1961	7,314	108,766	45,704	35,585	190,055
1962	17,723	229,298	48,322	46,882	324,502
1963	14,353	237,581	76,500	49,315	363,396
1964	5,734	123,179	93,990	73,660	290,829
1965	4,372	110,346	72,660	49,520	232,526
1966	1,763	45,743	50,306	44,831	140,880
1967	1,640	41,754	56,478	58,288	156,520
1968	3,475	84,690	52,300	251,848	388,838
1969	5,084	134,821	87,648	67,908	290,377
1970	9,052	190,942	82,536	90,095	363,573
1971	12,814	255,664	97,831	78,695	432,190
1972	16,422	428,779	95,766	93,673	618,218
1973	12,002	340,277	149,957	114,163	604,097
1974	5,379	178,482	140,108	114,572	433,162
1975	6,327	223,402	138,397	79,488	441,287
1976	10,174	388,055	118,214	72,597	578,866
1977	16,879	671,896	209,945	122,225	1,006,066
1978	17,412	790,330	207,994	323,517	1,321,841
1979	15,383	741,200	276,200	175,400	1,192,800
1980	10,565	689,000	333,800	144,200	1,167,100
1981	12,136	726,100	402,200	124,400	1,252,700
1982	14,739	706,100	325,200	178,400	1,209,700
1983	18,671	928,100	334,200	186,800	1,449,000
1984	15,230	830,800	292,800	207,000	1,330,600
1985	11,744	819,300	430,800	247,900	1,570,000

SOURCE: F.W. Dodge Construction Statistics, Region IX Bulletin, 1957 to 1985.

Section IV

EMPLOYMENT

Table of Contents

Page

Narrative.. 103

Total Employment and Unemployment, Nevada vs. Western States (1985)... 107

Nevada Civilian Labor Force, Total Employment and Unemployment (1960-1985)................................ 108

Graph - Comparison of the Unemployment Rate in Nevada and the United States.................................... 109

Nevada Civilian Labor Force, Total Employment and Unemployment by County (1985)............................ 110

Establishment Based Industrial Employment by MSA and Balance of State (1985).................................. 111

Distribution of Establishment Based Industrial Employment in Nevada by Industry (1973-1985)...................... 112

Graph - Changes in Nevada's Non-Agricultural Wage and Salary Employment (1973-1985)............................ 113

Distribution of Non-Agricultural Wage and Salary Employment, Nevada vs. Western States (1985)............... 114

Graph - Comparison of Non-Agricultural Wage and Salary Employment in Nevada and the United States (1985).......... 115

Distribution of County Establishment Based Industrial Employment in Nevada by County (1985)...................... 116

Full-Time and Part-Time Employees by Major Industry, Nevada vs. United States (1984)........................... 117

Establishments, Employees and Annual Payroll by Major Industry by County (1984)................................. 118

Business Establishments in Nevada by County (1984)......... 123

Average Hours and Hourly Earnings for Selected Industries in Nevada (1984, 1985)......................... 124

Nevada Unemployment Insurance Program, Selected Characteristics (1974-1985)................................ 125

Union Membership, Nevada vs. Western States (1978-1980).... 126

Union Membership as a Percent of Non-Agricultural Employment (1970-1980) 127

Prevalence of Work Disability in Western States (1980) 128

Prevalence of Work Disability in Nevada by Selected Characteristics (1980) 129

Occupation of Employed Persons in Nevada by Sex (1970, 1980) 130

Graph - Occupational Characteristics of Employed Persons in Nevada by Sex (1980) 131

Occupation of Employed Persons in Nevada by County and Percentages by Sex (1980) 132

Federal Civilian Employment, Nevada vs. Western States (1981-1985) 138

Federal Civilian Employment in Nevada by County (1980-1984) 139

Full-Time Equivalent Employment of Nevada State and Local Governments (1970-1984) 140

Graph - Full-Time Equivalent Employment of Nevada State and Local Governments Per 10,000 Population (1970-1984) 141

Full-Time Equivalent Employment of State and Local Governments in Nevada Per 10,000 Population (1975-1984) 142

Graph - Full-Time Equivalent Employment of State and Local Governments in Nevada Per 10,000 Population (1984) ... 143

Full-Time Equivalent Employment of State and Local Governments, Nevada vs. Western States (October 1984) 144

Average Monthly Earnings of Full-Time State and Local Government Employees, Nevada vs. Western States (1984) 145

Average Monthly Earnings of Full-Time State and Local Government Employees in Nevada (1970-1984) 146

EMPLOYMENT

Prior to the 1981-1982 economic recession, Nevada had been virtually immune to the effects of national recessionary periods. The economic downturn, which occurred between July 1981 and November 1982, did, however, slow the rate of growth in Nevada. Between 1979 and 1982, nonagricultural employment increased at an annual rate of only 1.9 percent while unemployment nearly doubled, rising from 5.1 percent to 10.1 percent.

The employment picture in Nevada has brightened considerably in the past couple years, as the state has recovered fully from the effects of the national recession. Since 1982, 35,000 jobs have been added and the unemployment rate in June of 1986 dropped to 6.1 percent, the lowest since April of 1980 when the rate was 5.9 percent.

The recovery of the Nevada economy has been steady if not spectacular. The recovery was hampered by labor disputes in Clark County involving four unions and 17,100 workers with effects of the strike still being felt as late as 1984. Despite the strike, the lingering effects of the recession, the legalization of gaming in New Jersey, and the advent of the State Lottery in neighboring California, Nevada's gaming industry continues to play a major role in the state's economy.

Between 1970 and 1980, the hotel, gaming and recreation employment sector in Nevada experienced the largest growth, rising 116 percent. The Laughlin and Wendover gaming industry expanded rapidly throughout the 1980s, increasing employment and gaming revenues. In 1984, the hotel/gaming/recreation sector provided more jobs than any industry, employing 120,100 persons. No other state in the nation has as large a percentage of its citizens employed in tourism and its related industries as Nevada. The services sector, which includes hotel/gaming/recreation, accounted for 44.0 percent of the work force in Nevada, compared to 22.0 nationwide.

All the growth in Nevada, however, has not been in gaming related businesses. In fact, while gaming was growing at a 4.5 percent rate, new business services rose 41 percent between 1980 and 1984, adding 6,400 jobs into the state. The fastest growing business services segment was computer programming and other software services. This sector grew over 250 percent between the 1st quarter of 1980 and the 1st quarter of 1985, followed by Research and Development Laboratories which grew at 76 percent. It should be noted, however, that the computer programming and other software services sector comprised only a small segment of the total business services sector.

While many people have pointed to the advent of high tech as the next Nevada frontier, figures show that this sector has not yet begun to blossom. Technology-oriented workers are relatively few in number and account for a relatively small proportion of jobs in Nevada. Approximately 2.8 percent of all jobs in Nevada were classified as high tech in 1983 (i.e. high tech is considered to be engineers, life and physical scientists, engineering and science technicians, and computer specialists). One half of these were employed as engineering and science technicians. Similarly, manufacturing accounted for less than five percent of Nevada's work force in 1985, compared to 20.1 percent nationally.

Government, on the other hand, now employs less than 14 percent of the people in Nevada compared to a recent high of over 17.0 percent in 1975. Between 1980 and 1984, employment in government (state and local) in Nevada grew by some 3,800. Despite this relatively large increase, government employment did not grow as fast as the overall population. Thus, in terms of the number of government employees per 10,000 population, Nevada saw a decrease from 501 in 1980 to 481 in 1984. Nevada ranked only 24th in the nation in full-time equivalent government employment per 10,000 population.

While gaming carries the economic clout in the urban counties in Nevada, the rural communities in the State owe much of their success (and occasional bad times) to developments in the minerals industry. Although the 1960's and early part of the 1970's saw Nevada's mining industry escape from the "boom and bust" cycles that had characterized it previously, the late 1970s and early 1980's brought back memories of this earlier cycle. The copper industry that once employed more than 2,000 workers, all but vanished in the late 1970's. Molybdenum typified the boom and bust when 600 workers were employed in Tonopah in 1981 only to see that dwindle to 300 in 1984 and close completely in 1985. Gold mining, on the other hand, has more than picked up the slack of the "bust" industries. Gold mining has increased dramatically, creating 2,500 jobs since 1978. Eight counties in Nevada have more than 10 percent of their work force involved in mining. Of these, both Eureka and Esmeralda rely almost exclusively on mining for employment (71.5 percent and 70.7 percent of the work-force is involved in mining, respectively), while in Lander County, six of ten workers are involved in mining.

TECHNICAL NOTES

Data in this section are presented from a number of sources. In some cases, the sources present information that differs slightly. These statistics may differ in definition, concepts, and methods of measurement, as they serve different purposes. This may make cross comparison of some tables difficult. It should be noted, however, that all individual tables have been constructed from one source. The authors of this Abstract feel that the differences are negligible. We feel the slight inconvenience of not being able to compare all tables is far outweighed by the presentation of additional information that would not have been available otherwise.

The major difference between data presented in those tables derived from the County Business Patterns aggregated by the U.S. Bureau of the Census and those compiled from data provided by the Nevada Employment Security Department, Research Section are attributable to the following factors:

1. Differences in industrial classification that arise because of differences between the concept of an establishment (one location) and of the reporting unit (one or more locations) that is to be classified.

2. Differences in coverage of small non-profit organizations, churches, religious organizations and private schools, both elementary and secondary.

3. Differences in reports submitted by employers to federal and state agencies and differences in methods of processing and adjusting data.

Employment statistics from the Employment Security Research Department are presented for eight basic industrial classifications. Every employer that is registered under the Nevada Unemployment Compensation Law is assigned a four-digit industrial code that is based upon that company's principal business activity. Consequently, employment data are collected and aggregate by the following industrial classifications: mining, construction, manufacturing, trade, transportation/communication/public utilities, services government, and finance/insurance/real estate. These statistics reflect the number of job holders by the employer's county business location.

Labor Force - All people classified as employed or unemployed during the week that includes the twelfth of the month. These data reflect the non-institutional labor force aged 16 years and older.

Civilian Labor Force - All civilians who are classified employed or unemployed during the week that includes the twelfth of the month (excludes military personnel).

Employed Persons - All civilians who worked at least one hour for pay of profit or worked 15 hours or more, unpaid, in a family enterprise or volunteer organization. Persons away from their employment for illness, bad weather, vacation, or labor disputes during this week are counted as employed.

Nonagricultural Employment - Full and part-time wage and salary workers who are employed during the week that includes the twelfth of the month. Not included are armed forces personnel, unpaid family workers, proprietors, self-employed, and workers in private households.

Unemployment - All civilians who are not employed during the week including the twelfth of the month who made specific efforts to find a job within the previous four weeks and who were available for work during the week that includes the twelfth of the month.

Unemployment Rates - Total number of unemployed people as a percent of the civilian labor force.

Wholesale Trade - Wholesale trade has now been divided into two major groups: 1) durable goods; and 2) nondurable goods. The types of wholesale trades are: merchant wholesalers, manufacturers' sales branches and sales office establishments, refining and mining companies involved in marketing their products for wholesale; merchandise agents and brokers whose operators are in business for themselves and are primarily engaged in selling or buying goods for others.

Retail Trade - Retail trade covers places selling directly to personal and household users, but not industrial users.

F.I.R.E. - Finance, Insurance and Real Estate

T.C.P.U. - Transportation and Public Utilities

Full-Time Equivalent Employment (FTE) - A computed statistic representing the number of full-time employees that could have been employed at the same payroll cost if all personnel were engaged on a full-time basis at the average monthly pay applying to full-time workers.

Total Annual Payroll - Is the combined amount of wages paid, tips reported, and other compensation including salaries, vacation allowances, bonuses, commissions, sick leave pay, and the value of payments in kind (such as free meals and lodging) paid to employees before deductions for social security, income tax, insurance, union dues, etc.

Average Weekly Hours and Earnings - Is based on information that is collected from payroll records by the Bureau of Labor Statistics in cooperation with the Nevada Department of Employment Security.

Mid-March Employment - Is the count of employees during the pay period that includes March 12th.

Work Disability - Persons were identified as having a work disability if they had a health condition which had lasted six or more months and which limited the kind or amount of work they could do at a job. Persons with a work disability were further classified as "prevented from working" or "not prevented from working." Persons are considered limited in the kind or amount of work they could do if they are unable to work a full-time job.

Total Employment and Unemployment
Nevada vs. Western States
1985

(In Thousands)

State	Civilian Labor Force	Total Employment	Total Unemployment	Unemployment Rate	
				Percent	Rank
Alaska	253	228	24	9.7 %	5
Arizona	1,477	1,381	96	6.5	27
California	12,937	12,007	931	7.2	21
Colorado	1,720	1,619	101	5.9	34
Hawaii	481	454	27	5.6	37
Idaho	471	434	37	7.9	18
Montana	405	374	31	7.7	20
Nevada	510	469	41	8.0	14
New Mexico	646	589	57	8.8	10
Oregon	1,327	1,210	117	8.8	10
Utah	730	687	43	5.9	34
Washington	2,105	1,933	171	8.1	13
Wyoming	253	235	18	7.1	21
Western States	23,314	21,620	1,694	7.3	--
United States	115,461	107,150	8,312	7.2	--

SOURCE: U.S. Bureau of Labor Statistics, Geographic Profile of Employment and Unemployment.

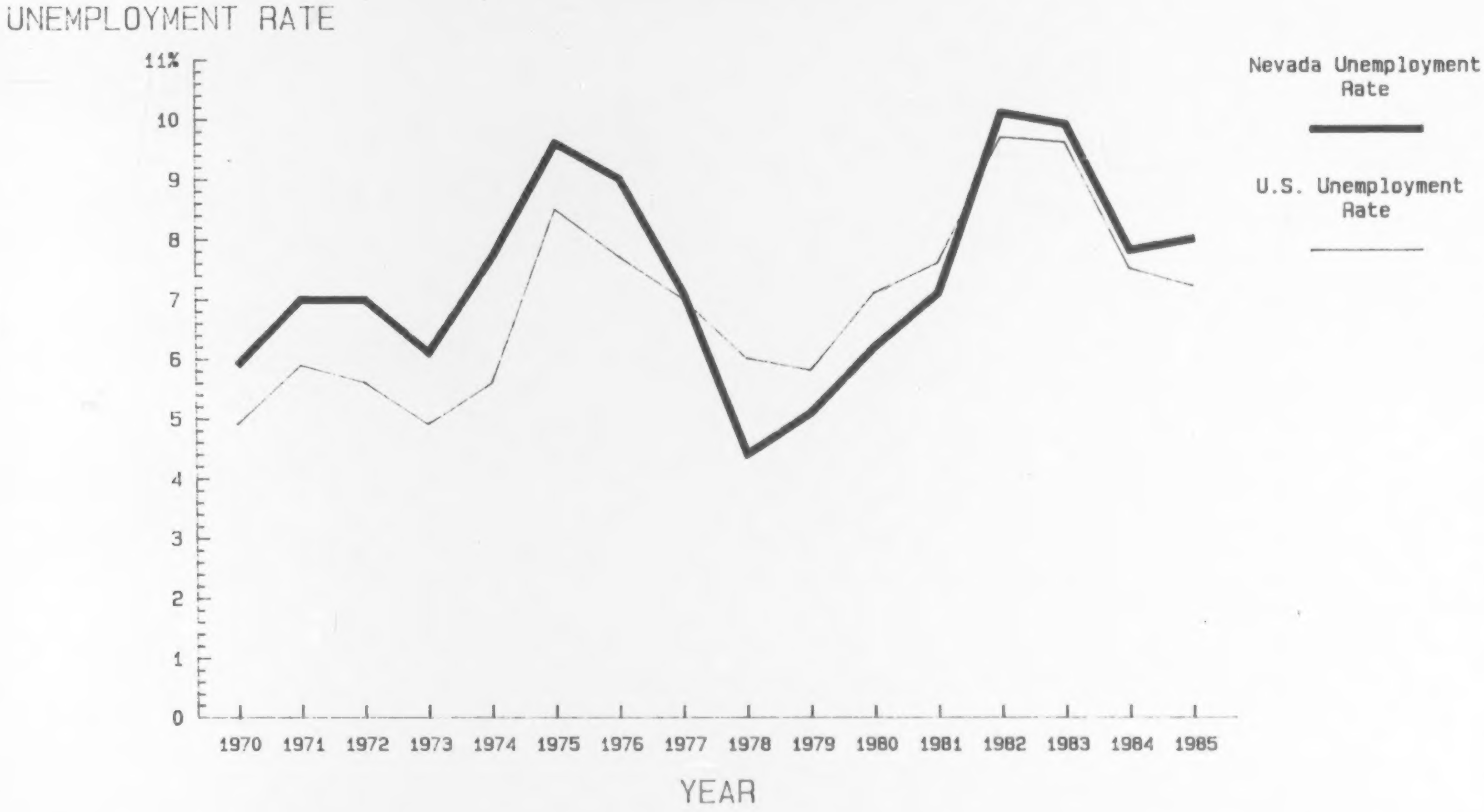
Nevada Civilian Labor Force
Total Employment and Unemployment
1960 to 1985

(Annual Averages in Thousands)

Year	Civilian Labor Force	Total Employment	Total Unemployment	Nevada Unemployment Rate	U.S. Unemployment Rate
1960	127.7	121.3	6.3	4.9 %	5.6 %
1965	176.9	165.6	10.3	5.8	4.5
1970	218.3	205.1	12.8	5.9	4.9
1971	228.1	212.1	15.9	7.0	5.9
1972	241.6	224.4	16.9	7.0	5.6
1973	260.3	244.2	16.0	6.1	4.9
1974	276.9	254.7	21.4	7.7	5.6
1975	288.4	260.5	27.8	9.6	8.5
1976	305.0	277.9	27.0	9.0	7.7
1977	323.0	299.8	23.0	7.1	7.0
1978	338.0	321.9	15.0	4.4	6.0
1979	400.0	379.8	20.0	5.1	5.8
1980	430.0	402.6	27.0	6.2	7.1
1981	464.0	430.9	33.0	7.1	7.6
1982	483.0	434.0	49.0	10.1	9.7
1983	486.0	438.0	48.0	9.9	9.6
1984	500.0	460.0	39.0	7.8	7.5
1985	510.0	469.0	41.0	8.0	7.2

SOURCE: Nevada Employment Security Department, Research Section, Labor Force Summary, various years.

Comparison of the Unemployment Rate in Nevada and the United States 1970-1985



Source: Nevada Employment Security Department, Labor Force Summary, various years.

Nevada Civilian Labor Force
Total Employment and Unemployment
by County
1985

(Annual Averages)

County	Civilian Labor Force	Total Employment	Total Unemployment	Unemployment Rate
Carson City	19,960	18,180	1,780	8.9 %
Churchill	6,750	6,050	700	10.3
Clark	291,100	266,300	24,800	8.5
Douglas	13,020	12,190	830	6.4
Elko	12,710	11,780	930	7.3
Esmeralda	740	690	50	6.9
Eureka	1,060	990	70	6.3
Humboldt	5,330	4,850	480	9.0
Lander	2,130	1,960	170	8.1
Lincoln	2,170	2,020	150	6.7
Lyon	9,250	8,480	770	8.4
Mineral	3,010	2,740	270	8.9
Nye	6,800	6,370	430	6.3
Pershing	1,640	1,540	100	6.3
Storey	970	870	100	9.9
Washoe	129,400	120,500	8,900	6.8
White Pine	4,040	3,500	540	13.3
Statewide	510,000	469,000	41,000	8.0

SOURCE: Nevada Employment Security Department, Research Section, Labor Force Summary, various years.

Establishment Based Industrial Employment
by MSA and Balance of State[a]
1985

(Annual Averages in Thousands)

Industry	Statewide	Las Vegas MSA	Reno MSA	Balance of State
Total	445.8	253.2	122.0	70.6
Mining	6.1	0.3	0.7	5.1
Construction	23.5	14.4	5.9	3.2
Manufacturing	21.9	7.8	8.3	5.8
Durable Goods	14.3	4.3	5.6	4.4
Non-Durable Goods	7.6	3.5	2.7	1.4
Food Products	1.4	0.6	N/A	N/A
Printing & Publishing	3.5	1.7	N/A	N/A
Chemicals	0.7	0.6	N/A	N/A
Transportation & Public Utilities	25.2	14.4	7.9	2.9
Transportation	13.9	8.3	4.0	1.6
Public Utilities	11.3	6.1	3.9	1.3
Trade	91.0	52.4	27.5	11.1
Wholesale	15.8	8.4	6.3	1.1
Retail	75.2	44.0	21.2	10.0
General Merchandise & Apparel	13.9	7.9	4.9	1.1
Food Stores	10.6	N/A	N/A	N/A
Auto Dealers & Service Stations	9.5	N/A	N/A	N/A
Eating & Drinking Places	25.3	15.8	5.9	3.6
Finance, Insurance & Real Estate	21.5	12.9	6.4	2.2
Services	196.2	121.8	48.6	25.8
Hotels, Gaming & Recreation	125.4	77.9	29.5	18.0
Personal	5.6	3.5	1.5	0.6
Business	22.5	15.7	N/A	N/A
Medical & Health	17.2	N/A	N/A	N/A
Government	60.4	29.2	16.7	14.5
Federal	10.4	5.4	2.9	2.1
State & Local	50.0	23.8	13.8	12.4
Education	21.6	10.9	6.9	3.8

a) Reflects employment by place of work. Does not necessarily coincide with labor force concept and includes multiple jobholders.

SOURCE: Nevada Employment Security Department, Research Section, Nevada Employment Summary.

Distribution of Establishment Based Industrial Employment in Nevada by Industry a)
1973 to 1985

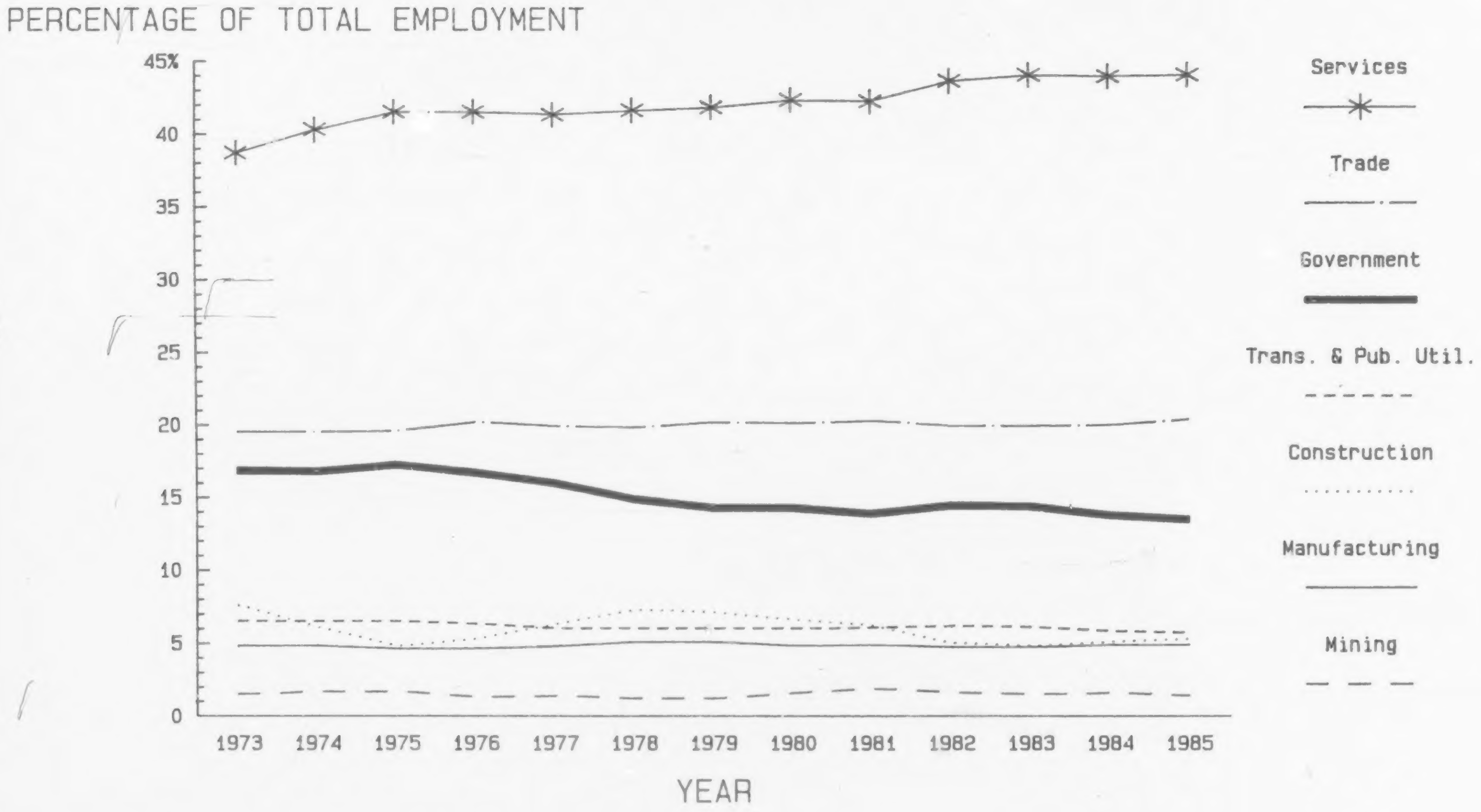
Year	Total Employment (Annual Average)	Percent Distribution							
		Mining	Construction	Manufacturing	Transportation and Public Utilities	Trade	Finance, Insurance & Real Estate	Services	Government
1973	244,600	1.5 %	7.6 %	4.8 %	6.5 %	19.5 %	4.4 %	38.7 %	16.9 %
1974	256,100	1.7	6.1	4.8	6.5	19.5	4.2	40.3	16.8
1975	363,100	1.7	4.8	4.6	6.5	19.6	4.0	41.5	17.3
1976	279,800	1.3	5.3	4.6	6.3	20.2	4.0	41.5	16.7
1977	307,500	1.4	6.3	4.8	6.0	19.9	4.1	41.3	16.0
1978	350,300	1.2	7.3	5.1	6.0	19.8	4.1	41.6	14.9
1979	383,700	1.2	7.1	5.1	6.0	20.2	4.4	41.8	14.3
1980	399,900	1.6	6.6	4.8	6.0	20.1	4.5	42.3	14.3
1981	411,200	1.9	6.2	4.9	6.1	20.3	4.5	42.2	13.9
1982	401,100	1.6	5.0	4.7	6.2	19.9	4.5	43.6	14.5
1983	402,800	1.5	4.8	4.7	6.1	19.9	4.6	44.0	14.4
1984	426,000	1.6	5.1	4.9	5.8	20.0	4.7	43.9	13.8
1985*	445,800	1.4	5.3	4.9	5.7	20.4	4.8	44.0	13.5

* Preliminary

a) Reflects employment by place of work. Does not necessarily coincide with labor force concept. Includes multiple jobholders.

SOURCE: Nevada Employment Security Department, Nevada Employment Summary, various years.

Changes in Nevada's Non-Agricultural Wage and Salary Employment 1973-1985



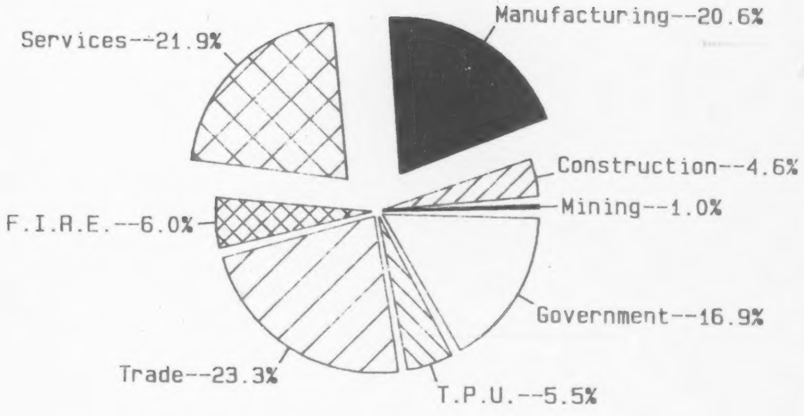
Source: Nevada Employment Security Department, Nevada Employment Summary, various years.

Distribution of Non-Agricultural Wage and Salary Employment
Nevada vs. Western States
1985

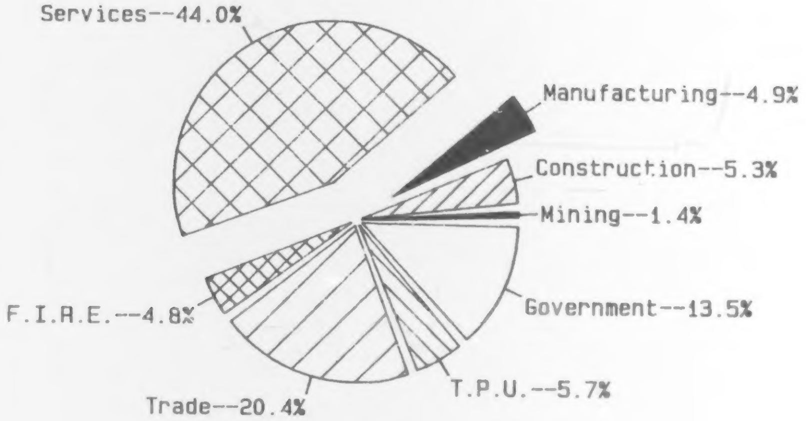
State	Total Employment (000's)	Percent Distribution							
		Mining	Construction	Manufacturing	Transportation & Public Utilities	Trade	Finance Insurance & Real Estate	Services	Government
Alaska	213.4	4.1%	8.0%	5.1%	8.3%	20.0%	5.5%	19.6%	29.4%
Arizona	1,277.5	0.9	8.6	14.1	4.9	24.6	6.3	23.3	17.1
California	10,965.3	0.5	4.4	19.1	5.2	23.9	6.7	24.1	16.4
Colorado	1,422.4	2.3	6.0	13.6	6.3	24.9	6.9	22.6	17.5
Hawaii	423.1	-	4.0	5.2	7.9	27.3	7.6	26.0	22.1
Idaho	338.3	1.2	4.6	16.3	5.7	10.2	7.0	19.5	20.8
Montana	278.4	2.4	4.1	7.8	7.4	27.2	4.8	21.6	24.8
Nevada	445.9	1.4	5.3	4.9	5.7	20.4	4.8	44.0	13.5
New Mexico	518.2	4.0	7.1	7.2	5.8	23.7	4.9	21.8	25.5
Oregon	1,029.0	0.2	3.1	19.4	5.6	25.2	6.5	20.8	19.2
Utah	624.6	1.6	5.7	15.0	5.9	23.7	5.0	21.1	22.1
Washington	1,707.6	0.2	4.7	17.2	5.5	24.7	5.8	21.9	20.1
Wyoming	204.9	12.6	7.2	3.9	7.4	22.4	3.9	16.8	25.9
Western States	19,466.6	0.9	5.0	16.6	5.5	24.1	6.4	23.6	17.9
United States	103,970.8	1.0	4.6	20.6	5.5	23.4	6.0	22.0	16.9

SOURCE: U.S. Bureau of Labor Statistics. Data provided via computer run by Nevada Employment Security Research.

Comparison of Non-Agricultural Wage and Salary Employment in Nevada and the United States
1985



United States Employment



Nevada Employment

Source: U.S. Department of Labor Statistics, data provided through the Nevada Employment Security Department.

Distribution of County Establishment Based Industrial Employment in Nevada a) by County 1985

County	Total Employment (Annual Average)	Percent Distribution							
		Mining	Construction	Manufacturing	Transportation and Public Utilities	Trade	Finance, Insurance & Real Estate	Services	Government
Carson City	17,520	0.2 %	5.3 %	16.7 %	2.8 %	18.8 %	2.6 %	19.9 %	33.8 %
Churchill	4,210	1.0	6.9	5.9	2.6	23.3	3.1	25.9	31.1
Clark	253,200	*	5.7	3.1	5.7	20.7	5.1	48.1	11.5
Douglas	16,980	0.4	3.1	9.1	2.6	7.5	5.5	66.9	5.0
Elko	10,570	7.3	5.7	1.4	7.2	16.7	2.6	42.0	17.1
Esmeralda	400	57.5	10.0	*	*	7.5	*	*	25.0
Eureka	930	68.8	9.7	*	2.2	4.3	*	3.2	11.8
Humboldt	3,740	10.4	9.1	2.7	8.0	21.1	2.1	25.1	20.9
Lander	1,650	50.9	1.2	*	3.6	12.7	1.2	10.3	19.4
Lincoln	1,690	3.0	*	*	4.1	8.9	1.8	58.6	22.5
Lyon	3,380	3.8	8.9	19.2	4.1	23.1	2.7	17.2	21.0
Mineral	2,370	11.8	1.3	*	2.5	10.1	1.3	50.6	21.9
Nye	9,780	9.0	2.6	0.9	1.4	5.2	2.2	70.7	8.0
Pershing	920	20.7	*	6.5	8.7	21.7	2.2	10.9	28.3
Storey	580	22.4	*	*	8.6	24.1	*	25.9	17.2
Washoe	122,000	0.6	4.8	6.8	6.5	22.5	5.2	39.8	13.7
White Pine	2,790	14.7	3.9	1.4	6.8	26.9	2.5	19.0	24.4
Statewide	445,800	1.4	5.3	4.9	5.7	20.4	4.8	44.0	13.5

* Less than 0.5 percent.

a) Reflects non-agricultural employment by place of work. Does not necessarily coincide with labor force concept. Includes multiple jobholders.

SOURCE: Nevada Employment Security Department, Research Section, County Establishment Based Industrial Employment.

Full-Time and Part-Time Employees by Major Industry
Nevada vs. United States
1984

(In Thousands)

Industry Sector	Nevada Total Employment	Nevada Percent of Total	United States Total Employment	United States Percent of Total
Total Earnings	508.5	100.0 %	118,491.9	100.0 %
Farm	4.0	0.8	3,797.0	3.2
Non-Farm	504.5	99.2	114,694.9	96.8
Agricultural Services, Forestry, Fisheries, etc.	3.5	0.7	1,130.7	1.0
Mining	7.0	1.4	1,283.9	1.1
Construction	26.7	5.3	5,830.0	4.9
Manufacturing	22.0	4.3	19,774.9	16.7
Transportation & Public Utilities	26.2	5.2	5,682.1	4.8
Wholesale Trade	15.4	3.0	6,011.0	5.1
Retail Trade	79.8	15.7	19,237.0	16.2
Finance, Insurance & Real Estate	34.9	6.9	8,377.0	7.1
Services	214.2	42.1	28,424.3	24.0
Federal Civilian	10.2	2.0	2,999.0	2.5
Federal Military	13.8	2.7	2,699.0	2.3
State & Local Government	50.8	10.0	13,246.0	11.2

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, April 1986.

Establishments, Employees and Annual Payroll by Major Industry by County
1984

(Annual Payroll in Thousands of Dollars)

County	Services			Retail Trade		
	# of Establishments	# of Employees	Annual Payroll	# of Establishments	# of Employees	Annual Payroll
Carson City	388	3,448	$ 48,139	278	2,944	$ 29,879
Churchill	104	940	9,710	109	706	7,871
Clark	4,020	108,285	1,765,667	3,205	41,408	460,192
Douglas	181	12,360	172,050	137	1,153	13,196
Elko	164	3,899	43,803	159	1,182	13,359
Esmeralda	1	(A)	(D)	8	32	174
Eureka	6	11	66	8	(B)	(D)
Humboldt	78	691	6,931	95	797	8,652
Lander	16	51	565	32	177	1,349
Lincoln	14	56	327	25	122	860
Lyon	53	340	5,017	91	544	5,578
Mineral	27	(G)	(D)	44	213	2,274
Nye	53	593	9,149	81	499	4,535
Pershing	18	57	482	34	196	2,034
Storey	14	80	738	26	91	837
Washoe	2,407	50,748	722,613	1,585	19,628	250,528
White Pine	70	499	4,721	74	551	5,492
Statewide	7,616	183,200	2,807,940	5,991	70,272	807,078

Establishments, Employees and Annual Payroll by Major Industry by County 1984

(Annual Payroll in Thousands of Dollars)

(Continued)

County	Contract Construction			Transportation and Other Public Utilities		
	# of Establishments	# of Employees	Annual Payroll	# of Establishments	# of Employees	Annual Payroll
Carson City	151	705	$ 10,989	33	419	$ 7,625
Churchill	48	175	3,111	9	43	806
Clark	1,198	12,763	266,352	416	13,304	296,826
Douglas	104	(E)	(D)	32	324	6,965
Elko	67	328	5,235	36	398	8,501
Esmeralda	--	--	--	--	--	--
Eureka	1	(A)	(D)	--	--	--
Humboldt	33	164	4,384	18	91	1,641
Lander	4	16	278	9	19	271
Lincoln	4	11	91	2	(B)	(D)
Lyon	44	219	3,016	14	73	1,683
Mineral	6	22	523	6	16	279
Nye	20	(H)	(D)	13	79	1,875
Pershing	4	6	50	5	(B)	(D)
Storey	2	(A)	(D)	--	--	--
Washoe	633	5,666	137,949	249	7,617	173,620
White Pine	21	118	1,480	10	75	1,501
Statewide	2,341	25,479	604,879	853	22,536	503,719

Continued...

Establishments, Employees and Annual Payroll by Major Industry by County 1984

(Annual Payroll in Thousands of Dollars)

(Continued)

County	Manufacturing			Finance, Insurance and Real Estate		
	# of Establishments	# of Employees	Annual Payroll	# of Establishments	# of Employees	Annual Payroll
Carson City	90	2,384	$ 42,048	100	365	$ 5,575
Churchill	10	219	5,122	34	140	2,206
Clark	353	7,400	143,459	1,189	10,313	177,935
Douglas	22	(G)	(D)	76	454	7,409
Elko	12	155	2,911	32	226	3,631
Esmeralda	1	(B)	(D)	--	--	--
Eureka	--	--	--	1	(A)	(D)
Humboldt	10	183	2,781	20	(B)	(D)
Lander	4	(B)	(D)	2	(A)	(D)
Lincoln	2	(A)	(D)	4	8	53
Lyon	19	511	9,234	21	70	937
Mineral	2	(A)	(D)	9	48	448
Nye	9	80	1,255	19	74	1,017
Pershing	2	(B)	(D)	5	22	266
Storey	--	--	--	3	(A)	(D)
Washoe	322	8,318	177,365	758	6,595	119,221
White Pine	4	37	569	10	58	617
Statewide	862	20,648	415,316	2,285	18,463	320,939

Establishments, Employees and Annual Payroll by Major Industry
by County
1984

(Annual Payroll in Thousands of Dollars)

(Continued)

County	Wholesale Trade			Mining		
	# of Establishments	# of Employees	Annual Payroll	# of Establishments	# of Employees	Annual Payroll
Carson City	46	317	$ 9,148	12	109	$ 2,462
Churchill	18	133	1,865	7	15	236
Clark	156,336	7,782	38,787	24	265	6,240
Douglas	19	71	1,190	2	(A)	(D)
Elko	36	274	4,956	20	821	25,321
Esmeralda	1	(A)	(D)	3	(C)	(D)
Eureka	2	(A)	(D)	6	(C)	(D)
Humboldt	24	112	1,847	5	(C)	(D)
Lander	4	23	623	12	659	11,766
Lincoln	1	(A)	(D)	3	(B)	(D)
Lyon	24	160	2,251	7	(A)	(D)
Mineral	3	11	93	6	(C)	(D)
Nye	7	20	170	12	(G)	(D)
Pershing	6	36	572	4	(C)	(D)
Storey	--	--	--	4	(C)	(D)
Washoe	469	5,317	113,570	64	633	18,821
White Pine	15	(B)	(D)	7	(C)	(D)
Statewide	1,361	14,340	294,149	213	5,198	139,805

Continued...

Establishments, Employees and Annual Payroll by Major Industry by County 1984

(Annual Payroll in Thousands of Dollars)

(Continued)

County	Agricultural Services, Forestry & Fisheries			Non-Classifiable Establishments		
	# of Establishments	# of Employees	Annual Payroll	# of Establishments	# of Employees	Annual Payroll
Carson City	13	33	$ 515	114	211	$ 2,379
Churchill	8	43	439	26	26	357
Clark	186	1,140	13,757	823	1,815	29,198
Douglas	9	(B)	(D)	60	81	1,354
Elko	3	(A)	(D)	32	(B)	(D)
Esmeralda	--	--	--	1	(A)	(D)
Eureka	--	--	--	2	(A)	(D)
Humboldt	6	5	53	30	35	537
Lander	1	(A)	(D)	6	(A)	(D)
Lincoln	--	--	--	5	1	20
Lyon	3	(A)	(D)	31	59	644
Mineral	--	--	--	10	18	190
Nye	1	(A)	(D)	17	16	114
Pershing	1	(A)	(D)	11	15	115
Storey	--	--	--	12	14	133
Washoe	69	325	4,274	554	1,073	22,964
White Pine	1	(A)	(D)	14	26	204
Statewide	301	1,605	19,670	1,748	3,425	58,853

NOTE: Number of employees are for the week of March 11.

(A) 0-19 (B) 20-99 (C) 100-249 (E) 250-499 (F) 500-999 (G) 1,000-2,499
(D) Denotes figures withheld to avoid disclosure of individual establishments.

SOURCE: U.S. Department of Commerce, Bureau of the Census, County Business Patterns - 1984.

Business Establishments in Nevada
by County
1984

County	Total Firms	Number of Establishments By Employment Size							
		1 - 4	5 - 9	10 - 19	20 - 49	50 - 99	100-249	250-499	500 or More
Carson City	1,225	774	234	108	77	19	9	2	2
Churchill	373	253	66	33	13	3	5	--	--
Clark	12,095	6,444	2,621	1,537	938	300	159	40	56
Douglas	642	453	93	51	22	8	4	1	10
Elko	561	321	120	62	37	9	6	5	1
Esmeralda	15	7	3	2	1	2	--	--	--
Eureka	26	20	4	--	1	--	1	--	--
Humboldt	319	195	72	34	10	5	3	--	--
Lander	90	58	13	11	5	1	1	1	--
Lincoln	60	40	13	6	1	--	--	--	--
Lyon	307	205	49	34	14	3	2	--	--
Mineral	113	77	18	12	2	1	1	1	1
Nye	232	151	39	19	13	5	3	1	1
Pershing	90	60	16	7	6	--	1	--	--
Storey	61	44	9	4	2	2	--	--	--
Washoe	7,110	4,074	1,410	786	560	142	85	24	29
White Pine	226	131	53	28	10	3	1	--	--
Statewide	23,571	13,321	4,836	2,736	1,717	505	281	75	100

NOTE: Establishment counts exclude government services and enterprises, railroad workers and self-employed persons.

SOURCE: U.S. Department of Commerce, Bureau of the Census, County Business Patterns-Nevada, 1984.

Average Hours and Hourly Earnings for Selected Industries in Nevada 1984 and 1985

Industry	1984 Average Weekly Earnings	1984 Average Weekly Hours	1984 Average Hourly Earnings	1985 Average Weekly Earnings	1985 Average Weekly Hours	1985 Average Hourly Earnings
Mining	$ 550.84	42.8	$ 12.87	$ 568.00	42.9	$ 13.24
Construction	605.63	35.9	16.87	582.84	36.0	16.19
Manufacturing	362.98	39.8	9.12	369.66	40.4	9.15
Durable Goods	380.55	40.1	9.49	383.93	40.8	9.41
Stone, Clay & Glass	450.52	37.7	11.95	477.99	40.1	11.92
Primary Metals	644.18	41.4	15.56	592.64	40.9	14.49
Non-Durable Goods	328.10	39.2	8.37	340.49	39.5	8.62
Printing & Publishing	331.50	39.0	8.50	342.27	38.5	8.89
Communications & Public Utilities	505.09	40.7	12.41	531.70	40.9	13.00
Trade	275.87	34.1	8.09	286.25	34.2	8.37

SOURCE: Nevada Employment Security Department, Research Section, Hours and Earnings Annual Averages, 1984 and 1985.

Nevada Unemployment Insurance Program
Selected Characteristics
1974 to 1985

Year	Average Monthly Employment Under State Covered Program a)	Average Weekly Wage	Average Weekly Benefit Payment	Total Employer Contributions (000's)	Total Benefit Payments (000's)	Average Number of Insured Unemployed
1974	207,907	$ 175.87	$ 67.81	$ 27,625	$ 35,029	10,536
1975	212,520	186.45	70.54	31,285	53,013	14,002
1976	227,998	198.22	73.71	42,867	39,011	11,945
1977	254,460	211.98	77.32	52,119	55,831	9,949
1978	294,270	227.34	83.54	62,872	29,644	7,924
1979	325,283	243.32	90.87	71,665	33,724	7,892
1980	339,339	268.01	100.09	80,112	53,331	11,611
1981	349,616	294.09	106.93	74,312	65,778	13,021
1982	338,371	308.42	116.00	57,276	103,845	18,537
1983	340,774	319.67	121.54	70,675	95,194	15,591
1984	363,228	328.13	125.70	98,669	67,325	11,497
1985	381,312	338.21	130.48	94,965	70,192	11,606

a) Excludes Federal and Reimbursable Employment.

SOURCE: Nevada Employment Security Department, by personal communication, 1986.

Union Membership
Nevada vs. Western States

(In Thousands)

State	1978		1980		1980 Rank
	Membership	Membership as a Percent of Non-Agricultural Employment	Membership	Membership as a Percent of Non-Agricultural Employment	
Alaska	53	26.2 %	57	33.7 %	6
Arizona *	159	13.8	160	16.0	39
California	2,659	23.7	2,661	27.0	15
Colorado	205	15.2	227	18.1	32
Hawaii	134	32.1	113	28.0	13
Idaho	63	14.3	61	18.4	31
Montana	83	24.1	82	29.2	10
Nevada *	95	22.9	95	23.8	23
New Mexico	66	12.1	88	19.0	28
Oregon	296	23.1	272	26.1	17
Utah *	103	12.9	98	17.7	35
Washington	547	33.1	553	34.4	4
Wyoming *	37	14.9	39	18.9	30
Western States	4,500	22.4	4,506	24.0	--
United States	23,306	23.6	22,811	25.2	--

* Has right-to-work law.

SOURCE: Bureau of National Affairs, Directory of U.S. Labor Organizations, 1982-83.

Union Membership as a Percent of Non-Agricultural Employment 1970 to 1980

State	Percent of Union Membership						Rank a)
	1970	1972	1974	1976	1978	1980	
Alaska	26.9%	27.6%	26.4%	29.1%	26.2%	33.7%	6
Arizona *	17.5	16.6	16.0	15.4	13.8	16.0	39
California	30.8	28.9	28.2	26.3	23.7	27.0	15
Colorado	20.5	18.9	18.9	17.4	15.2	18.1	32
Hawaii	27.9	37.0	36.2	37.0	32.1	28.0	13
Idaho	18.3	17.0	15.5	14.1	14.3	18.4	31
Montana	29.8	30.7	25.7	23.9	24.1	29.2	10
Nevada *	32.5	33.6	27.4	24.6	22.9	23.8	23
New Mexico	14.7	13.2	14.1	18.7	12.1	19.0	28
Oregon	30.7	27.9	26.5	25.1	23.1	26.1	17
Utah *	20.9	19.4	14.9	13.4	13.0	17.7	35
Washington	40.2	38.3	36.7	35.6	33.1	34.4	4
Wyoming *	17.4	18.5	18.2	15.9	14.9	18.9	30
Western States	29.3	27.6	26.5	25.1	22.4	24.0	--
United States	27.9	26.9	26.3	25.0	23.6	25.2	--

* Has right-to-work law.

a) Rank by percent of union membership in 1980.

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics, Directory of National Unions and Employee Associations and the Bureau of National Affairs, Directory of U.S. Labor Organizations, 1982-83.

Prevalence of Work Disability in Western States 1980

(Persons 18-64 Years Old)

State	Total Persons 18-65 Years Old	With No Work Disability		With a Work Disability			
				Not Prevented From Working		Prevented From Working	
		Number	Percent of Total	Number	Percent of Total	Number	Percent of Total
Alaska	236,983	223,286	94.2 %	8,757	3.7 %	4,940	2.1 %
Arizona	1,584,765	1,432,963	90.4	76,132	4.8	75,670	4.8
California	14,516,453	13,263,926	91.4	612,824	4.2	639,703	4.4
Colorado	1,785,254	1,649,869	92.4	80,660	4.5	54,725	3.1
Hawaii	552,928	517,083	93.5	19,589	3.5	16,256	2.9
Idaho	534,488	485,385	90.8	29,090	5.4	20,013	3.7
Montana	462,828	423,140	91.4	23,769	5.1	15,919	3.4
Nevada	506,894	465,228	91.8	22,771	4.9	16,895	3.3
New Mexico	750,527	685,091	91.3	31,283	4.2	34,153	4.6
Oregon	1,592,419	1,429,073	89.7	96,351	6.1	66,995	4.2
Utah	800,880	737,540	92.1	40,135	5.0	25,308	3.2
Washington	2,490,895	2,261,104	90.8	132,569	5.3	97,222	3.9
Wyoming	280,983	263,007	93.6	11,545	4.1	6,431	2.3
Western States	26,096,297	23,836,454	91.3	1,187,475	4.6	1,072,127	4.1
United States	134,659,310	122,583,517	91.0	5,839,543	4.3	6,236,250	4.6

SOURCE: U.S. Department of Commerce, Bureau of the Census, Selected Characteristics of Persons With a Work Disability, By State, 1980.

Prevalence of Work Disability in Nevada 1980

(Non-Institutional Persons 18-64 Years Old)

Characteristic	Total	With No Work Disability		With a Work Disability			
				Not Prevented from Working		Prevented from Working	
		Number	Percent of Total	Number	Percent of Total	Number	Percent of Total
Total	506,894	465,228	91.8 %	24,771	4.9 %	16,895	3.3 %
By Sex							
Male	253,619	231,140	91.1	14,679	5.8	7,800	3.1
Female	253,275	234,088	92.4	10,092	4.0	9,095	3.6
By Race							
White	450,171	412,784	91.7	22,300	5.0	15,087	3.4
Black	27,605	25,333	91.8	1,245	4.5	1,027	3.7
Spanish Origin	31,833	30,054	94.4	1,036	3.3	743	2.3
By Age							
18 to 34	241,231	231,231	95.9	7,980	3.3	2,020	0.8
35 to 54	188,765	172,984	91.6	10,394	5.5	5,387	2.9
55 to 64	76,898	61,013	79.3	6,397	8.3	9,488	12.3
By Years of School Completed							
Elementary (1-8)	28,777	23,450	81.5	2,229	7.7	3,098	10.8
High School (9-12)	301,245	275,820	91.6	14,823	4.9	10,602	3.5
One or More Years of College	176,872	165,958	93.8	7,719	4.4	3,195	1.8
By Labor Force Status							
Civilian Labor Force	397,961	377,542	94.9	20,409	5.1	--	--
Employed	375,546	357,360	95.2	18,186	4.8	--	--
Unemployed	22,415	20,192	90.1	2,223	9.9	--	--
Not in Labor Force	108,933	87,676	80.5	4,362	4.0	16,895	15.5

SOURCE: U.S. Department of Commerce, Bureau of the Census, Selected Characteristics of Persons With a Work Disability By State, 1980.

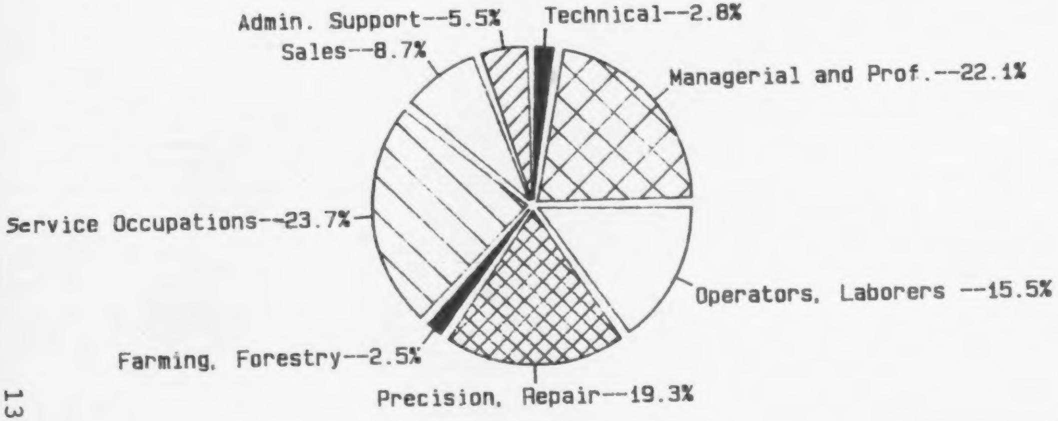
Occupation of Employed Persons in Nevada by Sex 1970 and 1980

Occupation	Employed Males		Percent Change	Employed Females		Percent Change
	1970	1980		1970	1980	
Total	125,189	227,154	81.5%	72,620	171,412	136.0%
Managerial and Professional Specialty Occupations	25,760	50,120	94.6	13,062	32,970	152.4
Technical Sales and Administrative Support	20,557	38,550	87.5	33,239	78,780	137.1
Technical	3,501	6,256	78.7	1,359	4,006	194.7
Sales	10,556	19,810	87.7	10,851	25,344	133.6
Administrative Support, Including Clerical	6,500	12,484	92.0	21,029	49,430	135.0
Service Occupations	27,211	53,914	98.1	21,720	48,231	122.0
Farming, Forestry and Fishing Occupations	4,608	5,608	21.7	319	863	170.0
Precision Production, Craft and Repair Occupations	24,944	43,738	75.3	1,247	2,638	111.5
Operators, Fabricators and Laborers	22,109	35,224	59.4	3,033	7,930	161.5

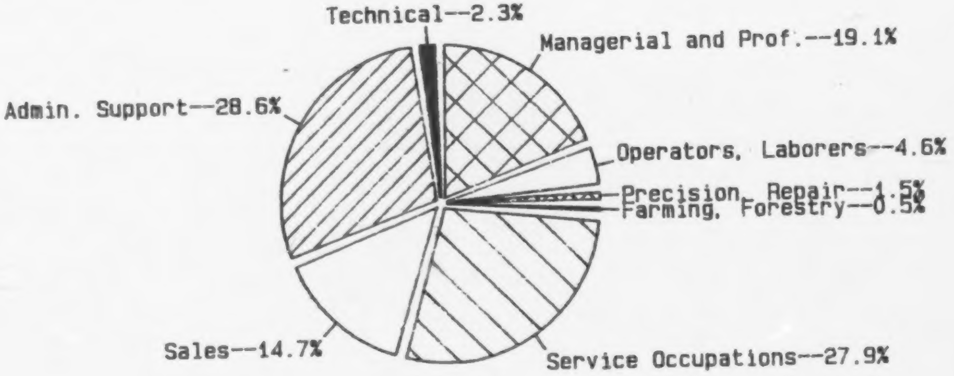
NOTE: Reflects employed persons 16 years and over.

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics-Nevada, 1980.

Occupational Characteristics of Employed Persons in Nevada by Sex
1980



Employed Males



Employed Females

Source: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics-Nevada, 1980.

Occupation of Employed Persons in Nevada by County and Percentages by Sex 1980

Occupation	Carson City			Churchill			Clark		
	Total	Percent		Total	Percent		Total	Percent	
		Male	Female		Male	Female		Male	Female
Total	15,541	55.4%	44.6%	5,206	60.0%	40.0%	224,869	56.6%	43.4%
Managerial and Professional Specialty Occupations	4,546	61.5	38.5	1,037	64.4	35.6	43,474	57.7	41.3
Technical Sales and Administrative Support	4,350	29.7	70.3	1,382	28.4	71.6	66,146	32.7	67.3
Technical	468	61.5	38.5	130	50.0	50.0	5,264	65.4	34.6
Sales	1,480	42.6	57.4	539	41.7	58.3	26,887	41.4	58.6
Administrative Support, Including Clerical	2,402	15.5	84.5	713	14.3	85.7	33,995	20.8	79.2
Service Occupations	2,738	47.6	52.4	739	34.0	66.0	66,973	54.9	45.1
Farming, Forestry and Fishing Occupations	143	71.3	28.7	533	81.8	18.2	1,994	85.5	14.5
Precision Production, Craft and Repair Occupations	1,823	93.4	6.6	733	98.9	1.1	25,087	94.4	5.6
Operators, Fabricators and Laborers	1,941	73.1	26.9	782	83.1	16.9	21,195	85.0	15.0

Occupation of Employed Persons in Nevada by County and Percentages by Sex 1980

(Continued)

Occupation	Douglas			Elko			Esmeralda		
	Total	Percent Male	Percent Female	Total	Percent Male	Percent Female	Total	Percent Male	Percent Female
Total	9,660	58.9%	41.1%	7,976	61.7%	38.3%	422	64.0	36.0%
Managerial and Professional Specialty Occupations	1,988	70.3	29.7	1,631	63.9	36.1	58	51.7	48.3
Technical Sales and Administrative Support	2,641	35.6	64.4	1,900	28.7	71.3	60	11.7	88.3
Technical	259	78.8	21.2	271	55.0	45.0	6	100.0	0.0
Sales	981	51.7	48.3	651	38.1	61.9	30	23.3	76.7
Administrative Support, Including Clerical	1,401	10.3	89.7	978	15.3	84.7	24	0.0	100.0
Service Occupations	2,576	51.2	48.8	1,517	42.1	57.9	83	39.8	60.2
Farming, Forestry and Fishing Occupations	329	83.0	17.0	581	92.4	7.6	44	100.0	0.0
Precision Production, Craft and Repair Occupations	1,272	94.3	5.7	1,126	96.2	3.8	96	91.7	8.3
Operators, Fabricators and Laborers	854	65.1	34.9	1,221	87.7	12.3	81	84.0	16.0

Continued...

Occupation of Employed Persons in Nevada by County and Percentages by Sex 1980

(Continued)

Occupation	Eureka			Humboldt			Lander		
	Total	Percent		Total	Percent		Total	Percent	
		Male	Female		Male	Female		Male	Female
Total	634	64.7%	35.3%	4,525	64.6%	35.4%	2,053	68.3%	31.7%
Managerial and Professional Specialty Occupations	161	46.0	54.0	782	63.8	36.2	329	68.7	31.3
Technical Sales and Administrative Support	101	19.8	80.2	1,012	31.6	68.4	431	23.4	76.6
Technical	24	20.8	79.2	129	46.5	53.5	108	51.9	48.1
Sales	41	36.6	63.4	374	43.0	57.0	105	29.5	70.5
Administrative Support, Including Clerical	36	0.0	100.0	509	19.5	80.5	218	6.4	93.6
Service Occupations	66	18.2	81.8	708	41.0	59.0	283	33.6	66.4
Farming, Forestry and Fishing Occupations	111	100.0	0.0	565	92.4	7.6	78	94.9	5.1
Precision Production, Craft and Repair Occupations	101	100.0	0.0	694	97.7	2.3	482	100.0	0.0
Operators, Fabricators and Laborers	94	97.9	2.1	764	80.1	19.9	450	94.2	5.8

Occupation of Employed Persons in Nevada by County and Percentages by Sex 1980

(Continued)

Occupation	Lincoln			Lyon			Mineral		
		Percent			Percent			Percent	
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	1,452	65.7%	34.3%	5,576	61.2%	38.8%	2,507	57.4%	42.6%
Managerial and Professional Specialty Occupations	269	62.1	37.9	886	56.8	43.2	489	53.6	46.4
Technical Sales and Administrative Support	228	14.5	85.5	1,292	28.4	71.6	538	26.4	73.6
Technical	14	100.0	0.0	138	58.0	42.0	60	36.7	63.3
Sales	76	14.5	85.5	425	42.8	57.2	160	31.2	68.8
Administrative Support, Including Clerical	138	5.8	94.2	729	14.4	85.6	318	22.0	78.0
Service Occupations	236	34.7	65.3	884	38.9	61.1	562	42.3	57.7
Farming, Forestry and Fishing Occupations	71	95.8	4.2	467	94.0	6.0	37	54.1	45.9
Precision Production, Craft and Repair Occupations	323	99.4	0.6	1,042	96.6	3.4	419	95.6	4.5
Operators, Fabricators and Laborers	325	87.1	12.9	1,005	75.1	24.9	462	81.6	18.4

Continued...

Occupation of Employed Persons in Nevada by County and Percentages by Sex
1980

(continued)

Occupation	Nye			Pershing			Storey		
		Percent			Percent			Percent	
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	4,125	65.1%	34.9%	1,542	67.4%	32.6%	786	56.0%	44.0%
Managerial and Professional Specialty Occupations	779	61.6	38.4	222	56.8	43.2	226	53.5	46.5
Technical Sales and Administrative Support	939	27.5	72.5	387	32.6	67.4	206	30.6	69.4
Technical	87	60.9	39.1	27	22.2	77.8	27	51.9	48.1
Sales	303	36.3	63.7	178	55.1	44.9	79	40.5	59.5
Administrative Support, Including Clerical	549	17.3	82.7	182	12.1	87.9	100	17.0	83.0
Service Occupations	712	55.5	44.5	181	52.5	47.5	156	46.8	53.2
Farming, Forestry and Fishing Occupations	218	81.7	18.3	197	91.4	8.6	13	84.6	15.4
Precision Production, Craft and Repair Occupations	765	99.1	0.9	199	95.5	4.5	106	94.3	5.7
Operators, Fabricators and Laborers	712	86.8	13.2	356	90.4	9.6	79	91.1	8.9

Occupation of Employed Persons in Nevada by County and Percentages by Sex
1980

(continued)

Occupation	Washoe			White Pine		
	Total	Percent		Total	Percent	
		Male	Female		Male	Female
Total	108,141	55.8%	44.2%	3,551	61.4%	38.6%
Managerial and Professional Specialty Occupations	25,464	61.6	38.4	749	68.0	32.0
Technical Sales and Administrative Support	34,671	34.4	65.6	1,046	36.1	63.9
Technical	3,122	54.7	45.3	128	70.3	29.7
Sales	12,513	50.6	50.4	332	46.4	53.6
Administrative Support, Including Clerical	19,036	21.1	78.9	586	22.9	77.1
Service Occupations	23,227	50.8	49.2	504	32.9	67.1
Farming, Forestry and Fishing Occupations	937	83.4	16.6	153	83.0	17.0
Precision Production, Craft and Repair Occupations	11,597	92.5	7.5	511	96.7	3.3
Operators, Fabricators and Laborers	12,245	76.6	23.4	588	86.1	13.9

NOTE: Reflects employed persons 16 years and over.

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics-Nevada, 1980.

Federal Civilian Employment
Nevada vs. Western States
1981 to 1985

(In Thousands)

State	1981	1982	1983	1984	1985		
					Total	Number Per 10,000 Population	Rank a)
Alaska	17.5	17.7	17.7	18.1	17.6	337.8	1
Arizona	38.2	37.8	38.3	39.2	41.1	129.0	18
California	327.6	327.4	328.0	334.4	343.5	130.3	17
Colorado	51.6	51.1	51.6	52.4	53.6	165.9	7
Hawaii	30.4	31.5	32.1	32.1	32.4	307.4	3
Idaho	12.5	12.0	11.9	11.8	11.7	116.4	20
Montana	13.6	13.1	13.0	12.8	12.4	150.1	13
Nevada	9.5	9.7	9.8	10.0	10.4	111.1	25
New Mexico	29.9	29.2	29.2	29.7	29.7	204.8	6
Oregon	29.5	29.1	29.0	29.3	28.9	107.6	27
Utah	37.2	37.3	37.1	37.5	39.5	240.1	5
Washington	N/A	N/A	N/A	N/A	N/A	N/A	--
Wyoming	7.4	7.2	7.1	7.2	7.8	153.2	12
Western States	604.9	603.1	604.8	614.5	628.6	131.4	--
United States	2,667.1	2,784.5	2,794.8	2,833.6	2,904.8	126.9	--

a) Rank among 48 states; data for Indiana and Washington not available.

SOURCE: U.S. Bureau of Labor Statistics, data provided through Employment Security Research.

Federal Civilian Employment in Nevada
by County
1980 to 1984

County	Mid-March					1980-84 Percent Change
	1980	1981	1982	1983	1984	
Carson City	572	479	462	462	414	-27.6%
Churchill	462	453	434	487	469	1.5
Clark	4,852	4,623	4,941	4,879	5,058	4.2
Douglas	57	45	58	60	60	5.3
Elko	267	289	267	273	321	20.2
Esmeralda	6	6	6	2	6	--
Eureka	5	5	6	6	4	-20.0
Humboldt	141	125	105	118	116	-17.7
Lander	104	104	88	76	71	-31.7
Lincoln	23	21	16	35	33	43.5
Lyon	47	42	40	40	42	-10.6
Mineral	776	130	142	145	153	-80.3
Nye	121	120	133	134	123	1.7
Pershing	19	19	16	16	13	-31.6
Storey	2	3	3	3	3	33.3
Washoe	2,703	2,577	2,587	2,813	2,679	-0.9
White Pine	134	136	131	127	120	-10.4
Statewide	10,291	9,177	9,448	9,677	9,685	-5.9

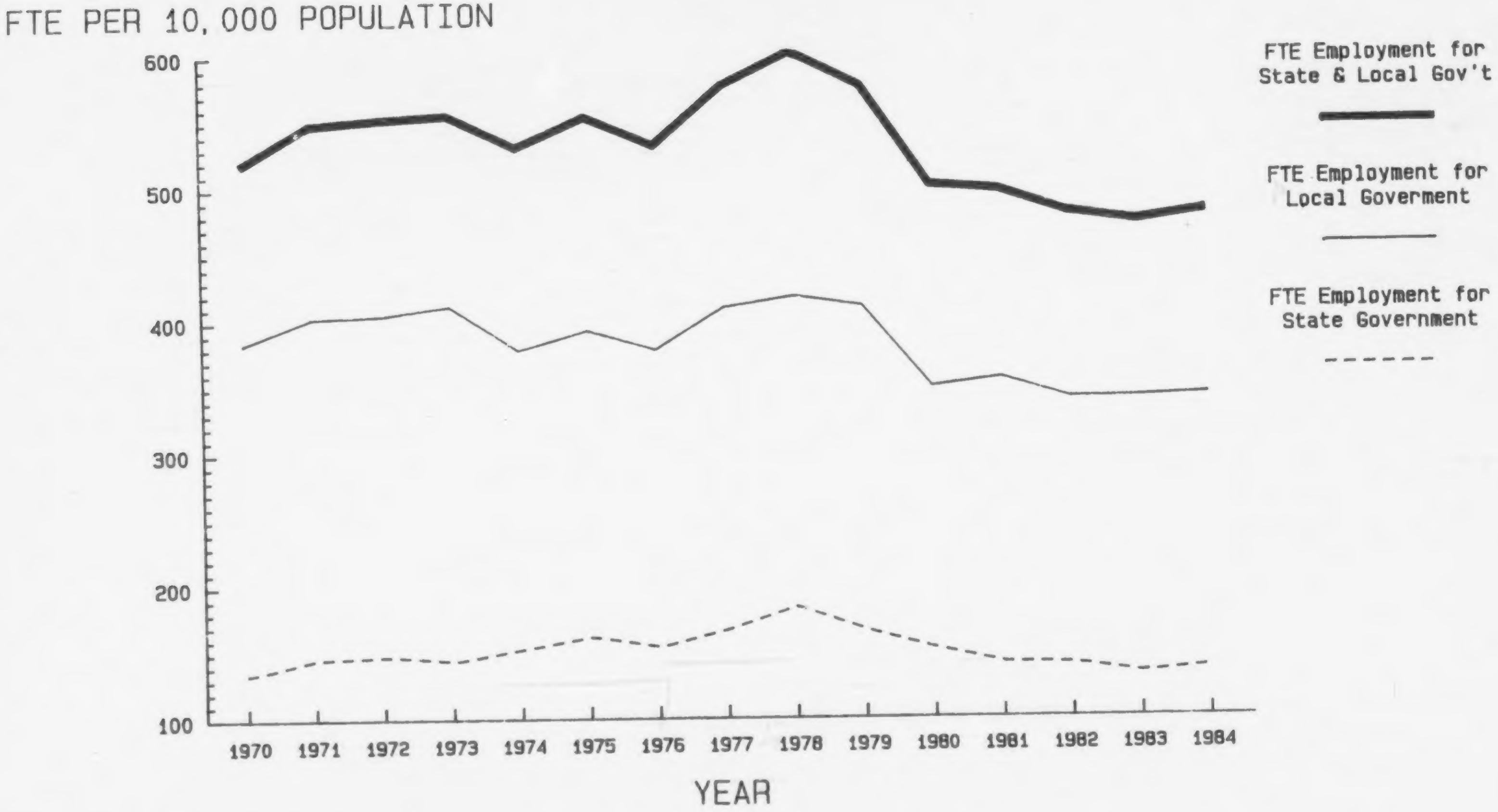
SOURCE: U.S. Department of Commerce, Bureau of the Census, County Business Patterns - Nevada, various years.

Full-Time Equivalent Employment of Nevada State and Local Governments 1970 to 1984

Year	FTE Employment			FTE Per 10,000 Population		
	State	Local	Total	State	Local	Total
1970	6,561	18,796	25,357	134	384	519
1971	7,389	20,457	27,846	146	403	549
1972	7,808	21,328	29,136	148	405	553
1973	7,885	22,575	30,460	144	412	556
1974	8,786	21,641	30,427	153	378	531
1975	9,561	23,264	32,825	162	393	554
1976	9,410	23,059	32,469	154	378	532
1977	10,592	25,923	36,515	167	410	577
1978	12,119	27,588	39,707	184	418	602
1979	11,687	28,747	40,434	166	410	576
1980	12,125	27,879	40,004	152	349	501
1981	11,927	30,090	42,017	141	356	497
1982	12,318	29,934	42,252	140	340	480
1983	11,819	30,362	42,181	133	341	473
1984	12,559	31,278	43,837	138	343	481

SOURCE: U.S. Department of Commerce, Bureau of the Census, *Public Employment*, various years.

Full-Time Equivalent Employment of Nevada State and Local Governments Per 10,000 Population 1970-1984



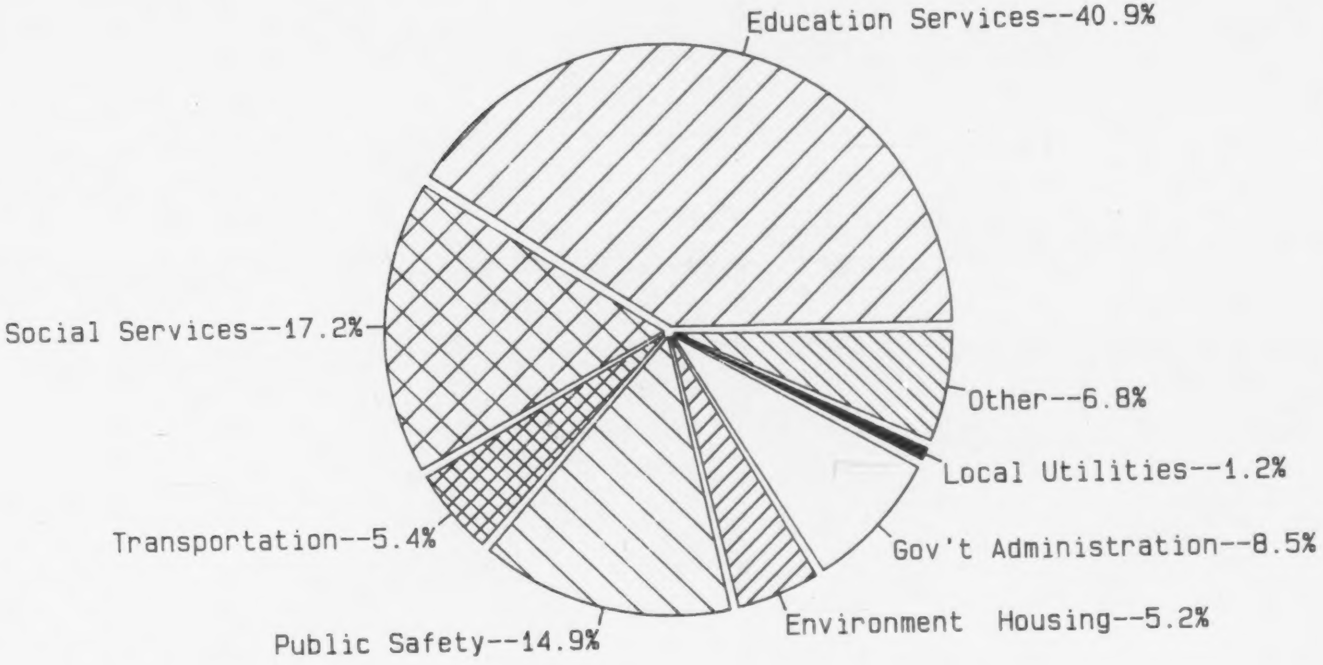
Source: U.S. Department of Commerce, Bureau of the Census, Public Employment, various years.

Full-Time Equivalent Employment of State and Local Governments in Nevada Per 10,000 Population 1975 to 1984

Function	1975	1980	1981	1982	1983	1984
All Functions	554.5	500.7	497.2	479.6	473.4	481.2
Education Services						
Higher Education	46.9	46.4	42.5	40.9	34.9	42.6
Elementary & Secondary	182.3	152.0	153.7	143.9	146.5	148.4
Local Libraries	3.6	4.5	4.3	4.1	3.9	3.4
Other	2.7	3.3	2.8	2.6	2.4	2.2
Social Services						
Public Welfare	12.0	10.5	10.0	9.4	9.4	8.4
Hospitals	45.6	46.1	54.5	52.6	52.2	52.9
Health	9.3	10.5	9.3	10.2	9.4	9.3
Social Insurance Administration	11.4	8.0	7.4	12.1	12.6	12.3
Transportation						
Highways	35.5	24.1	22.5	22.3	21.8	21.7
Air & Water Transportation	N/A	4.3	4.6	4.7	4.5	4.1
Public Safety						
Police Protection	39.7	39.8	37.5	36.1	35.3	37.3
Fire Protection	19.1	16.0	16.2	15.2	15.0	15.6
Corrections	16.8	18.2	17.6	20.2	19.6	18.9
Environment & Housing						
Natural Resources	13.4	10.2	9.3	7.9	8.4	8.2
Parks & Recreation	11.8	9.7	8.3	9.2	9.7	8.4
Housing & Community Development	N/A	3.3	2.9	2.5	2.5	3.1
Sewage	2.9	2.4	4.1	4.3	4.5	4.9
Sanitation	1.1	0.8	0.7	0.5	0.5	0.4
Government Administration						
Financial Administration	24.9	26.4	25.1	17.2	15.7	15.8
General Control	25.7	30.8	29.4	24.8	24.2	24.9
Local Utilities						
Water Supply	5.4	1.9	2.0	5.1	4.8	5.0
Gas & Electric	N/A	0.7	0.7	0.7	0.6	0.5
Public Transit	N/A	0.1	0.1	0.1	0.2	0.1
Miscellaneous						
All Other	42.6	30.6	31.8	33.0	34.8	32.7

SOURCE: U.S. Department of Commerce, Bureau of the Census, Public Employment, various years.

Full-Time Equivalent Employment of State & Local Governments in Nevada Per 10,000 Population
1984



Source: U.S. Department of Commerce, Bureau of the Census, Public Employment, various years.

Full-Time Equivalent Employment of State and Local Governments
Nevada vs. Western States
October 1984

State	FTE Employment			FTE Per 10,000 Population			
	State	Local	Total	State	Local	Total	Rank a)
Alaska	20,866	18,787	39,653	417	376	793	1
Arizona	36,091	103,677	139,768	118	340	458	34
California	260,536	885,712	1,146,248	102	346	447	39
Colorado	42,122	111,132	153,254	133	350	482	23
Hawaii	37,763	11,664	49,427	363	112	476	27
Idaho	14,636	31,075	45,711	146	310	457	35
Montana	15,182	29,022	44,204	184	352	536	6
Nevada	12,559	31,278	43,837	138	343	481	24
New Mexico	32,254	47,535	79,789	227	334	560	5
Oregon	41,292	88,524	129,816	154	331	485	22
Utah	29,092	45,272	74,364	176	274	450	38
Washington	71,702	133,082	204,784	165	306	471	29
Wyoming	9,921	24,682	34,603	194	483	677	2
Western States	624,016	1,561,442	2,185,458	134	334	468	--
United States	3,177,199	7,966,031	11,143,230	135	337	472	--

a) Rank of total state and local FTE employment per 10,000 population.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Public Employment in 1984.

Average Monthly Earnings of Full-Time State and Local Government Employees
Nevada vs. Western States
October 1984

State	State	Local	Total	Rank a)
Alaska	$ 2,755	$ 3,184	$ 2,958	1
Arizona	1,888	1,900	1,897	8
California	2,321	2,246	2,263	2
Colorado	2,190	1,754	1,865	14
Hawaii	1,744	1,801	1,758	19
Idaho	1,711	1,451	1,534	34
Montana	1,790	1,680	1,717	21
Nevada	1,871	1,868	1,869	12
New Mexico	1,683	1,531	1,591	30
Oregon	1,827	1,784	1,797	17
Utah	1,712	1,640	1,668	25
Washington	1,852	2,000	1,950	6
Wyoming	1,901	1,766	1,805	16
Western States	2,074	2,066	2,069	--
United States	1,825	1,759	1,778	--

a) Rank of average earnings for total (i.e., state and local earnings).

SOURCE: U.S. Department of Commerce, Bureau of the Census, Public Employment in 1984.

Average Monthly Earnings of Full-Time State and Local Government Employees in Nevada 1970 to 1984

Year	State	Local	Total	Total in 1970 Constant Dollars	
				Dollars	Percent Change
1970	$ 831	$ 710	$ 741	$ 741	-
1971	832	715	746	715	-3.5
1972	875	780	806	748	4.6
1973	950	872	893	780	4.3
1974	981	946	956	752	-3.6
1975	1,085	952	991	715	-4.9
1976	1,176	1,038	1,078	735	2.8
1977	1,263	1,053	1,114	714	-2.9
1978	1,267	1,135	1,175	699	-2.1
1979	1,421	1,226	1,280	685	-2.0
1980	1,498	1,401	1,429	673	-1.8
1981	1,709	1,502	1,558	665	-1.2
1982	1,867	1,783	1,807	726	9.2
1983	1,901	1,808	1,834	715	-1.5
1984	1,871	1,868	1,869	699	-2.2

SOURCE: U.S. Department of Commerce, Bureau of the Census, _Public Employment_, various years.

Section V

INCOME

Table of Contents

Page

Narrative.. 148

Total Personal Income in Nevada (1970-1985)................ 152

Total Personal Income, Nevada vs. Western States (1981-1985).. 153

Total Personal Income in Nevada by County (1980-1984)...... 154

Components of Total Personal Income in Nevada by County (1984)... 155

Components of Total Personal Income in Nevada (1970-1984).. 156

Graph - Growth of Total Personal Income in Nevada by Component of Income (1970-1984)........................... 157

Per Capita Personal Income in Nevada (1970-1985)........... 158

Graph - Per Capita Income in Nevada in Current Dollars and in 1970 Constant Dollars (1970-1985).................. 159

Per Capita Personal Income, Nevada vs. Western States (1981-1985).. 160

Graph - Per Capita Personal Income in Nevada and the Western States (1985)................................... 161

Per Capita Personal Income in Nevada by County (1980-1984).. 162

Graph - Per Capita Personal Income in Nevada by County (1984)... 163

Median Family Income in Nevada by County (1979, 1986)...... 164

Median Family Income, Nevada vs. Western States (1979, 1986)... 165

Earnings by Place of Work in Nevada (1980-1984)............ 166

Earnings by Place of Work in Nevada, Western States and United States (1984)................................ 167

Earnings by Place of Work in Nevada by MSA and Non-MSA Counties (1984)....................................... 168

INCOME

During the late 1970s and early 1980s, the nation witnessed a steady rise in the rate of inflation. In 1976, the rate of inflation stood at 5.8 percent. By 1979, inflation had reached double digit proportions and remained there for three consecutive years. Inflation began to edge downward in 1982, and during the past three years, inflation has registered slightly less than a 3.7 percent average annual growth.

Despite the relatively low rate of inflation during the past few years, however, Americans have not yet fully recovered from the double digit inflation of the late 1970s. While the nation's per capita personal income increased from $9,025 in 1979 to $13,867 in 1985, adjustments for inflation show the effective buying power of Americans increased only slightly. Factoring out the increase due to inflation, the per capita income of $13,867 in 1985 is equivalent to only $9,360 in 1979 dollars. Thus, with the adjustment for inflation, per capita personal income for the nation increased by only $335, or 3.7 percent.

In Nevada, per capita personal income data was less encouraging. Although Nevadans have, for a number of years, enjoyed a per capita personal income much higher than the nation, their income did not keep pace with inflation between 1979 and 1985. While per capita income in the state rose 39.4 percent (from $10,396 in 1979 to $14,488 in 1985), the Consumer Price Index rose 48.2 percent. Thus, after adjusting for inflation, the average Nevadan saw his buying power decline by approximately three percent, or almost $330 dollars during this period. It should be noted, however, that the dollars lost to inflation were lost between 1979 and 1982 when the state was suffering the effects from the national recession. Since 1982, per capita personal income in Nevada has gained, though only slightly, on the rate of inflation.

As mentioned previously, Nevada's per capita personal income has, for a number of years, ranked above the national average. In 1979, Nevada had the fourth highest per capita personal income in the nation. Per capita income statistics for the following years present a somewhat mixed picture. While per capita income in Nevada remains above the national figures, Nevada has lost ground to other states. Nevada ranked fifth in the nation for 1980 and 1981, slipped to ninth in 1982 and 1983, and ended up eleventh and twelve in the nation in 1984 and 1985 respectively. Despite this slippage, however, Nevada was still a healthy five percentage points higher than the national per capita income in 1985.

Median family income was also out-paced by inflation in both Nevada and the country as a whole. Median family income (adjusted for inflation) declined some 11.3 percent in Nevada and declined some 8.1 percent in the nation. In current 1986 dollars, Nevada's families had a median income of $28,400. The median income for all families in the nation was $27,500.

As should be expected from the employment mix in Nevada, persons employed in the "services sector" produced over 40 percent of wages earned. Comparatively, services accounted for only 20 percent of the wages for the nation. On the other hand, Nevadans earn only 5.6 percent of their wages from "manufacturing" while the nation earns four times as much (23.8 percent) from this sector.

In Nevada, mining is a major economic force in the non-metropolitan counties (i.e. all counties with the exception of Clark and Washoe). In 1984, according to the Bureau of Economic Analysis of the U.S. Department of Commerce, mining accounted for ten percent of the direct wages paid in rural Nevada. Statewide, mining was less important with only two percent of wages coming from this sector. There were no other major areas of difference in earnings between the rural and urban portions of the state.

TECHNICAL NOTES

The personal income data presented in this section is from information provided by the U.S. Department of Commerce, Bureau of Economic Analysis (BEA). Most of the actual data was taken from the BEA's Regional Economic Information System. The bulk of the tables in this section were constructed from information released by the BEA in April of 1986. In August of 1986, the BEA released their revised estimates of personal and per capita income for states. They do not, however, release revised data for county information in August. Thus, the reader will find some discrepancies in the tables presented in this section. Where possible, the tables were updated to reflect the revised August 1986 release. County data for the state, earnings by place of work and transfer payments to individuals and non-profit institutions, however, could not be updated. Despite the fact that some tables in this section are not cross-comparable, the authors of this document feel this section presents the best information available at the time of publication.

Personal Income - The personal income of an area is the income received by, or on behalf of, all the residents of that area. Personal income consists of the income received by persons from all sources; from participation in production, from transfer payments from government and business, and from government interest. Personal income is derived as the sum of wage and salary disbursement, other labor income, proprietor's income with inventory valuation and capital consumption adjustments, personal dividend income, personal interest income, rental income of persons with capital consumption adjustment, and transfer payments, less personal contributions for social insurance.

Place of Measurement - In this section, income may be recorded either by place of work (where earned) or by place of residence (where received). Personal income, by definition, is a measure of income received and, thus, is reported by place of residence.

Per Capita Personal Income - The measure of income of the residents of a given area divided by the resident population of the area. Per capita personal income is the mean income computed for every man, woman and child in a particular geographic area.

Wage and Salary Disbursement - The monetary remuneration of employees, including compensation of corporate officers, commissions, tips and bonuses; and pay-in-kind that represents income to the recipient.

Proprietors' Income - The income, including income-in-kind, of proprietorships and partnerships (business) and of tax-exempt cooperatives. It is treated entirely as received by individuals. Interest and dividends received by proprietors of non-financial businesses and rental income received by persons who are not primarily engaged in the real estate business are excluded; they are included in personal interest income, personal dividend income, and rental income of persons, respectively. "Farm proprietor's income" is the total gross income for all farm operators minus total production expenses.

Dividends, Interest and Rent - "Dividends" are payments in cash or in other assets, excluding stock, by corporation, organized for profit, to non-corporate stockholders who are U.S. citizens. "Interest" is the monetary and computed interest income received by persons from all sources. "Rental Income" is the monetary value received by persons (except those primarily engaged in the real estate business) from the rental of real property, royalties received from patents, copyrights and rights to natural resources.

Transfer Payments - Transfer payments are income payments to persons, generally in monetary form, for which they do not render current services. This includes payments by government and business to individuals and non-profit agencies.

Total Earnings by Place of Work - Consists of wage and salary disbursements plus other labor income plus proprietors' income.

Other Labor Income - Consists primarily of employer contributions to private pension and welfare funds, including privately insured workers' compensation funds.

Inflation - The persistent upward movement in the level of prices, resulting in a decline of purchasing power. Inflation can occur when the demand for goods and services exceeds the supply of the goods and services, or when there is an increase in the amount of money in circulation, resulting in a fall in its value and a rise in prices.

Consumer Price Index - The rate of inflation is generally measured by the change in the Consumer Price Index (CPI) expressed as a percentage. The CPI measures the price change of a constant market basket of goods and services over time. During periods of rising prices, the CPI is an index of inflation. The CPI is also used in an analytical context as a deflator to other economic series to adjust these series into inflation-free dollars. The resulting product is also known as the "real," "constant," or "deflated" dollar. When adjustments in living costs are accounted for, real income will actually be less. This decreases consumer purchasing power. This same principle also applies to business and government related finance.

Median Income - The amount which divides the distribution of income into two equal groups, one having incomes above the median and the other having incomes below the median. The median, which is not affected greatly by extreme values, is generally considered a better measure than mean (such as per capita income) with areas of small population base.

T. C. P. U. - Transportation, Communications, and Public Utilities.

F. I. R. E. - Finance, Insurance, and Real Estate.

Total Personal Income in Nevada
1970 to 1985

(In Millions of Dollars)

Year	In Current Dollars			In 1970 Constant Dollars		
	Total Personal Income	Change From Previous Year		Total Personal Income	Change From Previous Year	
		Dollars	Percent		Dollars	Percent
1970	$ 2,406	--	--	$ 2,406	--	--
1971	2,658	$ 252	10.5 %	2,549	$ 143	5.9 %
1972	2,963	305	11.5	2,750	201	7.9
1973	3,393	430	14.5	2,965	215	7.8
1974	3,751	358	10.6	2,952	-13	-0.4
1975	4,199	448	11.9	3,027	75	2.5
1976	4,824	625	14.9	3,290	263	8.7
1977	5,626	802	16.6	3,606	316	9.6
1978	6,846	1,220	21.7	4,073	467	13.0
1979	7,955	1,109	16.2	4,256	183	4.5
1980	9,176	1,221	15.3	4,322	66	1.6
1981	10,370	1,194	13.0	4,428	106	2.5
1982	10,891	521	5.0	4,378	-50	-1.1
1983	11,530	639	5.9	4,497	119	2.7
1984	12,597	1,067	9.3	4,711	214	4.8
1985	13,560	963	7.6	4,895	184	3.9

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, August 1986.

Total Personal Income
Nevada vs. Western States
1981 to 1985

(In Millions of Dollars)

State	1981	1982	1983	1984	1985	Average Annual Percent Change Total	Average Annual Percent Change Rank
Alaska	$ 6,421	$ 7,702	$ 8,690	$ 9,080	$ 9,476	10.2%	2
Arizona	28,518	29,915	32,865	36,920	40,775	9.4	4
California	308,221	328,028	353,949	390,909	423,566	8.3	11
Colorado	35,396	38,874	41,634	45,125	47,859	7.9	15
Hawaii	11,068	11,774	12,862	13,690	14,558	7.1	23
Idaho	8,978	9,147	9,882	10,520	11,173	5.6	35
Montana	7,804	8,110	8,488	8,921	9,067	3.8	48
Nevada	10,370	10,891	11,530	12,597	13,560	6.9	26
New Mexico	12,006	12,964	13,691	14,839	15,828	7.2	22
Oregon	27,759	28,096	29,856	32,147	33,921	5.1	44
Utah	13,069	14,024	14,898	16,272	17,259	7.2	21
Washington	49,460	51,548	54,502	57,862	61,185	5.5	39
Wyoming	6,167	6,305	6,215	6,410	6,734	2.2	50
Western States	525,236	557,379	599,062	655,293	704,962	7.6	--
United States	2,512,327	2,660,940	2,833,184	3,101,402	3,310,545	7.1	--

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, April 1986.

Total Personal Income in Nevada by County
1980 to 1984

(In Millions of Dollars)

County	1980	1981	1982	1983	1984	Average Annual Percent Change
Carson City	$ 352	$ 391	$ 418	$ 432	$ 477	7.9%
Churchill	112	126	133	139	158	9.0
Clark	4,843	5,560	5,896	6,269	6,829	9.0
Douglas	252	266	289	309	347	8.3
Elko	187	213	226	237	260	8.6
Esmeralda	10	13	14	15	15	10.7
Eureka	12	14	13	13	17	9.1
Humboldt	92	101	97	99	108	4.1
Lander	42	48	47	46	49	3.9
Lincoln	27	32	36	36	42	11.7
Lyon	127	142	145	157	175	8.3
Mineral	53	59	61	67	73	8.3
Nye	90	124	138	147	166	16.5
Pershing	33	36	39	35	39	4.3
Storey	15	18	19	19	22	10.0
Washoe	2,428	2,695	2,817	2,954	3,247	7.5
White Pine	75	86	87	87	89	4.4
Statewide	8,751	9,923	10,474	11,060	12,112	8.5

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, *Survey of Current Business*, April 1986.

Components of Total Personal Income in Nevada
by County
1984

(In Millions of Dollars)

County	Net Earnings By Place of Work	Dividends Interest and Rent	Transfer Payments	Total Personal Income
Carson City	$ 305.5	$ 105.0	$ 67.3	$ 477.1
Churchill	90.0	36.3	29.1	157.7
Clark	4,732.6	1,157.3	938.9	6,828.8
Douglas	212.7	104.8	29.7	347.2
Elko	180.0	51.0	29.2	260.3
Esmeralda	12.2	1.7	1.4	15.2
Eureka	11.5	3.7	1.6	16.8
Humboldt	71.2	22.3	14.0	107.5
Lander	35.1	8.6	5.0	48.7
Lincoln	29.1	5.6	7.4	46.2
Lyon	103.0	40.1	32.3	175.5
Mineral	45.9	9.0	18.1	73.0
Nye	132.1	17.4	16.6	166.1
Pershing	25.9	6.9	6.1	38.9
Storey	16.2	3.3	2.1	21.6
Washoe	2,138.9	716.7	391.0	3,246.5
White Pine	55.0	18.6	15.8	89.4
Statewide	8,198.6	2,308.2	1,605.6	12,112.4

NOTE: Net earnings by place of work are after subtracting personal contributions for social insurance and adding (or subtracting) the adjustment for residence.

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, April 1986.

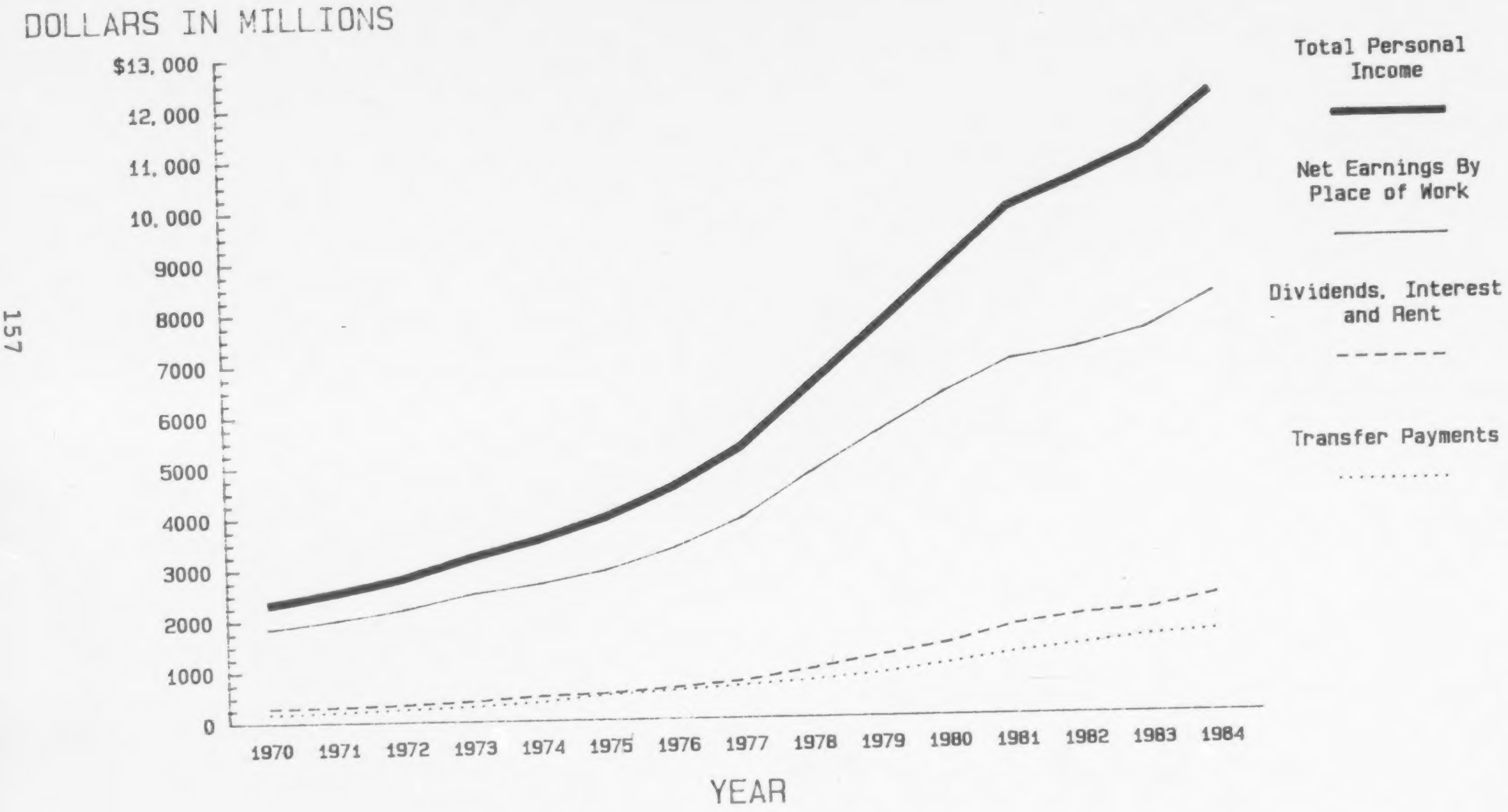
Components of Total Personal Income in Nevada 1970 to 1984

(In Millions of Dollars)

Year	Net Earnings By Place of Work	Dividends Interest and Rent	Transfer Payments	Total Personal Income
1970	$ 1,840.7	$ 294.5	$ 178.3	$ 2,313.5
1971	2,009.5	318.9	217.8	2,546.2
1972	2,210.2	346.9	257.4	2,814.5
1973	2,505.4	406.8	299.9	3,212.1
1974	2,686.7	489.7	371.1	3,547.5
1975	2,937.0	528.3	501.5	3,966.9
1976	3,350.4	623.0	567.6	4,541.0
1977	3,911.9	736.4	646.9	5,295.2
1978	4,768.6	953.1	730.7	6,452.7
1979	5,553.9	1,194.0	848.7	7,596.7
1980	6,313.5	1,417.2	1,020.7	8,751.4
1981	6,948.3	1,756.4	1,218.9	9,923.5
1982	7,167.8	1,947.8	1,358.6	10,474.2
1983	7,508.4	2,036.4	1,515.6	11,060.4
1984	8,198.6	2,308.2	1,605.6	12,112.4

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, April 1986.

Growth of Total Personal Income in Nevada by Components of Income 1970-1984



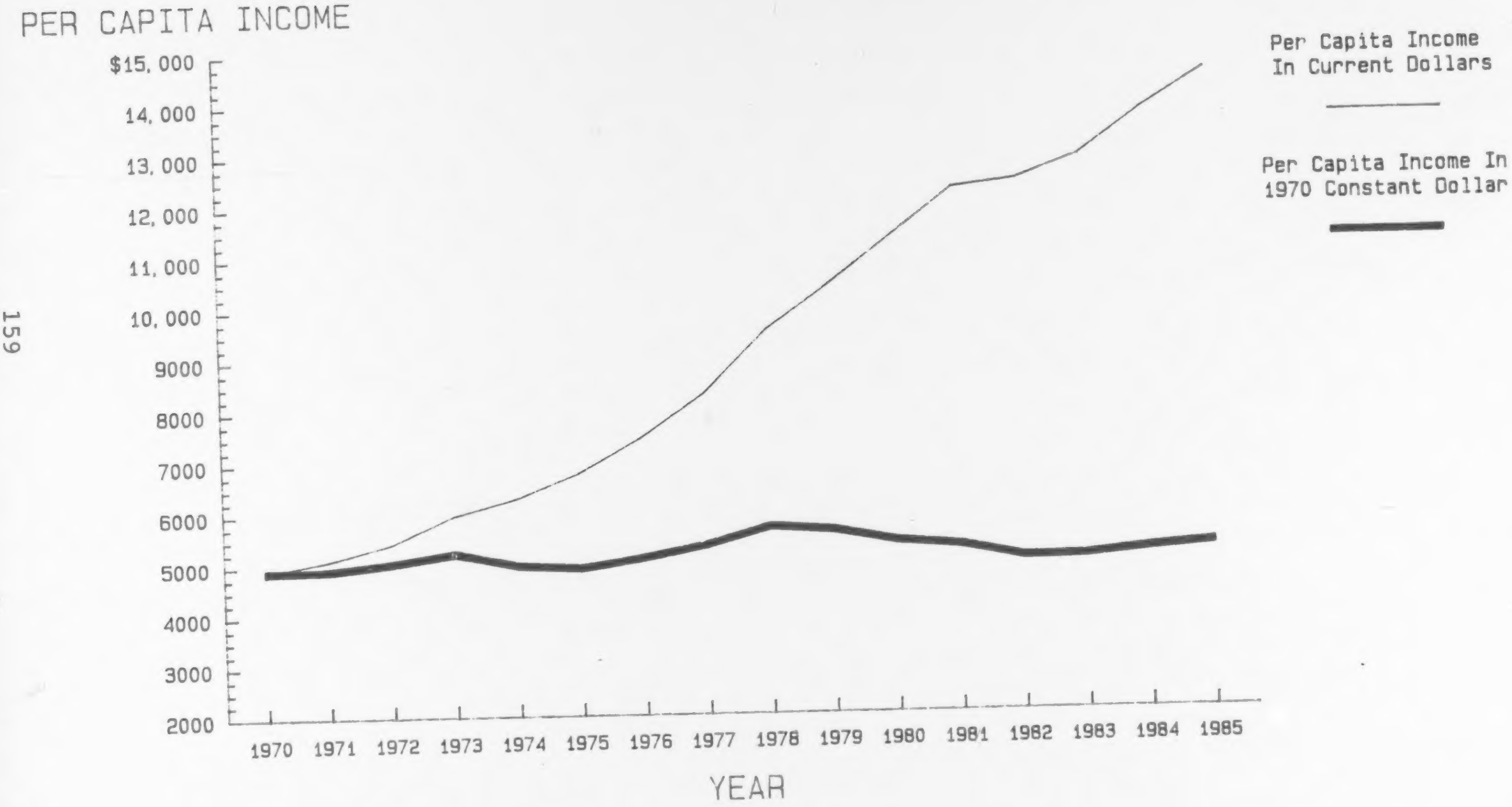
Source: *U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic System, April 1986*

Per Capita Personal Income in Nevada
1970 to 1985

Year	In Current Dollars			In 1970 Constant Dollars		
	Per Capita Income	Change From Previous Year		Per Capita Income	Change From Previous Year	
		Dollars	Percent		Dollars	Percent
1970	$ 4,878	--	--	$ 4,878	--	--
1971	5,111	$ 233	4.8 %	4,901	$ 23	0.5 %
1972	5,420	309	6.0	5,030	129	2.6
1973	5,964	544	10.0	5,213	183	3.6
1974	6,287	323	5.4	4,948	-265	-5.1
1975	6,775	488	7.8	4,885	-63	-1.3
1976	7,458	683	10.1	5,086	201	4.1
1977	8,296	838	11.2	5,318	232	4.6
1978	9,517	1,221	14.7	5,663	345	6.5
1979	10,396	879	9.2	5,562	-101	-1.8
1980	11,330	934	9.0	5,336	-226	-4.1
1981	12,261	931	8.2	5,235	-101	-1.9
1982	12,403	142	1.2	4,986	-249	-4.8
1983	12,857	454	3.7	5,014	28	0.6
1984	13,740	883	6.9	5,139	125	2.5
1985	14,488	748	5.4	5,230	91	1.8

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, August 1986.

Per Capita Income in Nevada in Current Dollars and in 1970 Constant Dollars
1970-1985



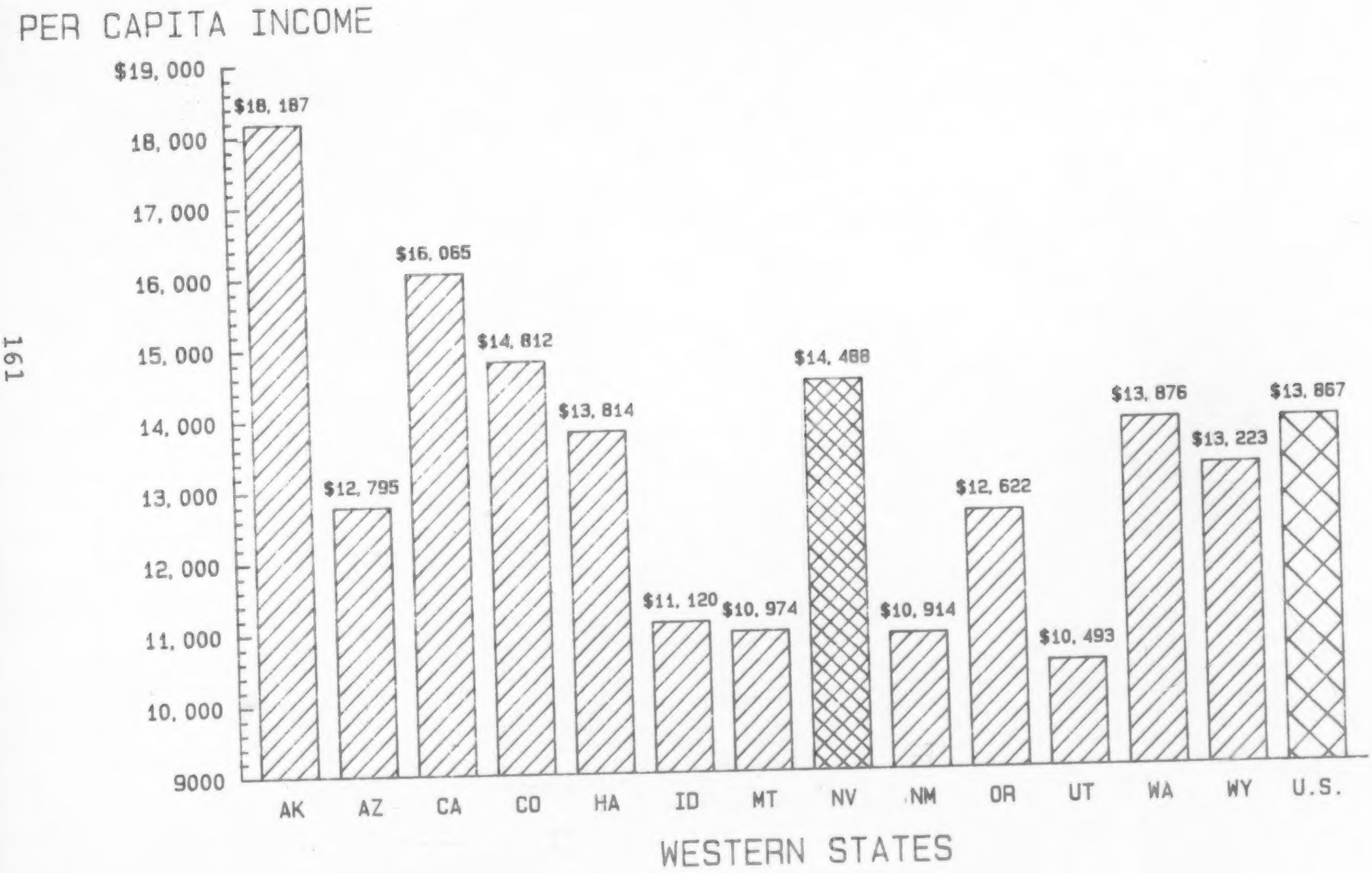
Source: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, August 1986.

Per Capita Personal Income
Nevada vs. Western States
1981 to 1985

State	1981	1982	1983	1984	1985	Rank (1985)	Average Annual Percent Change (1981-85)
Alaska	$15,434	$17,312	$18,018	$17,966	$18,187	1	4.2%
Arizona	10,134	10,327	11,039	12,020	12,795	28	6.0
California	12,702	13,235	13,984	15,155	16,065	5	6.1
Colorado	11,861	12,655	13,223	14,147	14,812	9	5.7
Hawaii	11,287	11,799	12,616	13,199	13,814	17	5.2
Idaho	9,310	9,357	10,004	10,530	11,120	41	4.5
Montana	9,807	10,077	10,407	10,838	10,974	42	2.9
Nevada	12,261	12,403	12,857	13,740	14,488	12	4.3
New Mexico	8,992	9,474	9,769	11,404	10,914	43	5.0
Oregon	10,399	10,527	11,224	12,011	12,622	29	5.1
Utah	8,624	8,999	9,337	10,024	10,493	47	5.0
Washington	11,673	12,049	12,661	13,306	13,876	16	4.4
Wyoming	12,488	12,356	12,040	12,506	13,223	26	1.4
Western States	11,853	12,320	12,990	13,965	14,740	--	5.6
United States	10,940	11,470	12,093	13,114	13,867	--	6.1

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, August 1986.

Per Capita Personal Income in Nevada and the Western States 1985



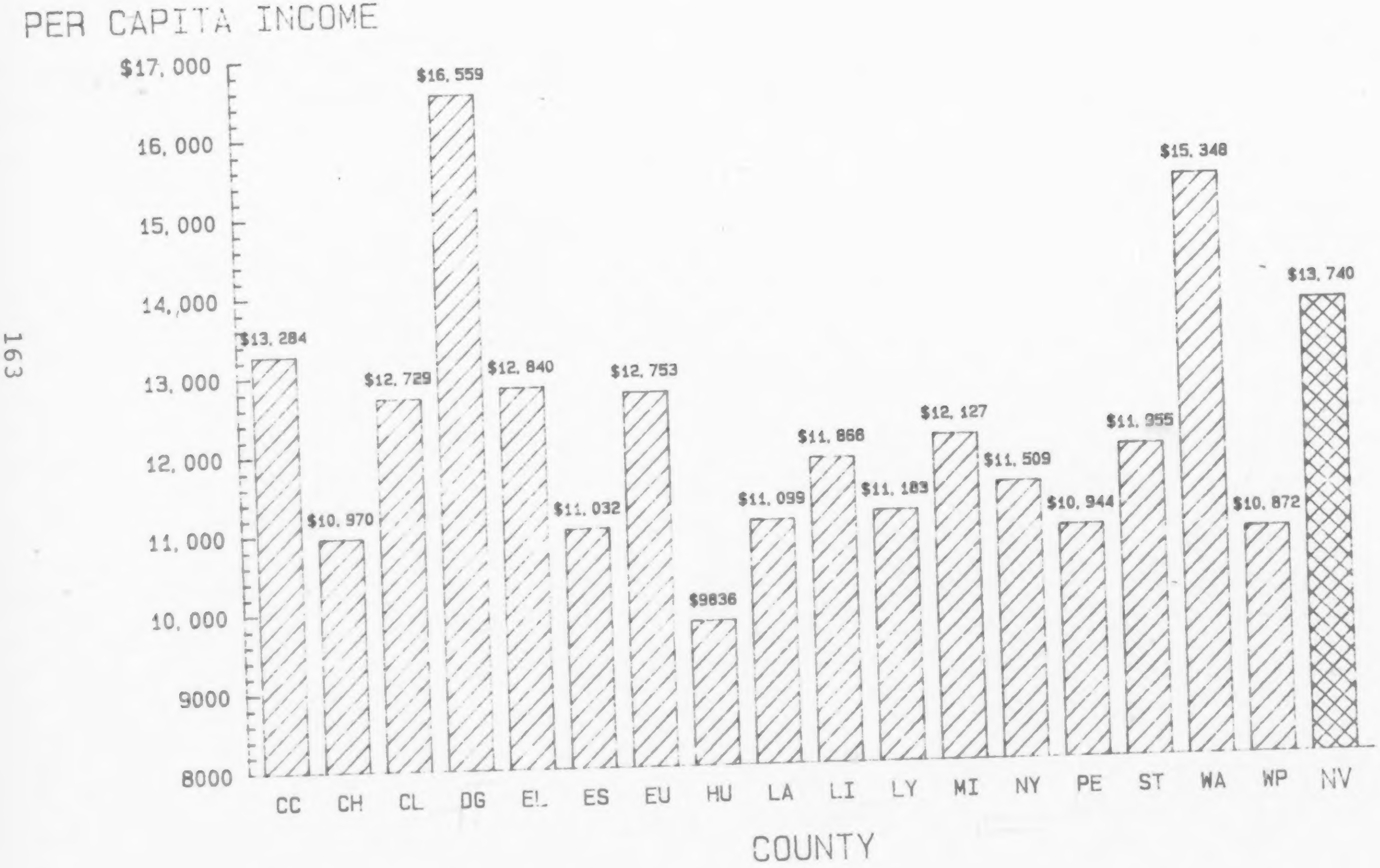
Source: *U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, August 1986.*

Per Capita Personal Income in Nevada
by County
1980 to 1984

County	1980	1981	1982	1983	1984	Average Annual Percent Change
Carson City	$10,943	$11,714	$12,078	$12,200	$13,284	5.0%
Churchill	7,985	9,109	9,482	9,814	10,970	8.3
Clark	10,375	11,322	11,567	11,914	12,729	5.2
Douglas	12,742	13,436	14,202	15,093	16,559	6.8
Elko	10,760	11,503	11,592	11,771	12,840	4.5
Esmeralda	12,815	11,779	11,491	10,743	11,032	-3.7
Eureka	10,145	10,561	9,840	10,382	12,753	5.9
Humboldt	9,578	9,670	8,681	9,130	9,836	0.7
Lander	10,078	10,285	10,005	10,187	11,099	2.4
Lincoln	7,133	8,349	9,689	9,826	11,866	13.6
Lyon	9,196	9,979	9,793	10,275	11,183	5.0
Mineral	8,513	10,033	10,295	11,401	12,127	9.2
Nye	9,790	11,104	10,586	10,967	11,509	4.1
Pershing	9,623	10,197	10,688	9,525	10,944	3.3
Storey	10,190	10,637	10,781	10,954	11,955	4.1
Washoe	12,452	13,389	13,560	14,059	15,348	5.4
White Pine	9,358	9,871	10,017	10,255	10,872	3.8
Statewide	10,845	11,752	11,959	12,336	13,298	5.2

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, April 1986.

Per Capita Personal Income in Nevada by County
1984



Source: *U.S. Department of Commerce, Bureau of Economic Analysis, Survey of Current Business, April 1986.*

Median Family Income in Nevada
by County
1979 and 1986

County	1979	1986 In Current Dollars	1986 In 1979 Constant Dollars
Carson City	$ 21,883	$ 30,000	$ 19,900
Churchill	16,160	22,100	14,700
Clark	21,028	28,000	18,600
Douglas	22,411	30,700	20,400
Elko	18,919	25,900	17,200
Esmeralda	18,899	25,900	17,200
Eureka	14,874	20,400	13,600
Humboldt	18,079	24,800	16,500
Lander	20,667	28,300	18,800
Lincoln	16,670	22,800	15,200
Lyon	18,447	25,300	16,800
Mineral	16,794	23,000	15,300
Nye	19,913	27,300	15,300
Pershing	15,957	21,900	14,600
Storey	21,119	28,900	19,200
Washoe	23,394	31,100	20,700
White Pine	19,152	26,200	17,400
Statewide	21,310	28,400	18,900

NOTE: Calculations for determining the value of current 1986 dollars in 1979 dollars were made using an averaged January 1986-July 1986 CPI figure.

SOURCE: U.S. Department of Housing and Urban Development, Office of Economic Affairs, Economic and Market Analysis Division, *Memorandum*, October 1985.

Median Family Income
Nevada vs. Western States
1979 and 1986

State	1979	1986			Rank a)
		In Current Dollars	In 1979 Constant Dollars		
			Dollars	Change	
Alaska	$28,395	$41,400	$27,500	-3.2%	1
Arizona	19,017	24,900	16,600	-12.7	36
California	21,536	30,600	20,300	-5.7	7
Colorado	21,279	29,000	19,300	-9.3	16
Hawaii	22,751	30,200	20,100	-11.7	8
Idaho	17,492	22,800	15,200	-13.1	44
Montana	18,413	23,900	15,900	-13.6	41
Nevada	21,310	28,400	18,900	-11.3	20
New Mexico	16,928	22,800	15,200	-10.2	45
Oregon	20,026	26,700	17,800	-11.1	29
Utah	20,024	30,000	19,900	-0.6	10
Washington	21,696	28,900	19,200	-11.5	17
Wyoming	22,430	28,800	19,200	-14.4	18
United States	19,908	27,500	18,300	-8.1	--

a) Rank of 1986 median income in current dollars.

NOTE: Calculations for determining the value of current 1986 dollars in 1979 dollars were made using an averaged January 1986-July 1986 CPI figure.

SOURCE: U.S. Department of Housing and Urban Development, Office of Economic Affairs, Economic and Market Analysis Division, Memorandum, October 1985.

Earnings by Place of Work in Nevada
1980 to 1984

(In Millions of Dollars)

Earnings By Place of Work	1980	1981	1982	1983	1984	Average Annual Percent Change
Earnings By Type						
Wages and Salaries	$6,124	$6,910	$7,135	$7,506	$8,166	7.5%
Other Labor Income	351	406	473	532	601	14.4
Proprietors' Income	359	257	161	199	246	-9.0
Farm	38	20	14	16	17	-18.2
Non-Farm	321	238	147	183	229	-8.1
Earnings By Industry						
Farm	66	49	49	50	49	-7.2
Non-Farm	6,768	7,525	7,721	8,187	8,963	7.3
Private	5,694	6,308	6,371	6,741	7,461	7.0
Agricultural Services, Forestry, etc.	22	24	25	28	30	8.1
Mining	114	178	128	148	176	11.5
Construction	669	713	587	575	620	-1.9
Manufacturing	362	416	416	438	503	8.6
Nondurable Goods	110	122	130	139	154	8.8
Durable Goods	252	294	286	299	349	8.5
T.C.P.U.	551	616	656	708	745	7.8
Wholesale Trade	254	289	298	309	347	8.1
Retail Trade	760	838	836	861	954	5.8
F.I.R.E.	329	306	296	341	387	4.1
Services	2,632	2,927	3,129	3,334	3,699	8.9
Government	1,074	1,217	1,350	1,446	1,502	8.7
Federal, Civilian	207	214	229	251	271	7.0
Military	146	172	199	227	221	10.9
State & Local	722	832	922	968	1,010	8.7

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, April 1986.

Earnings by Place of Work
Nevada, Western States and United States
1984

(In Millions of Dollars)

Industry	Nevada		Western States		United States	
	Dollars	Percent of Total	Dollars	Percent of Total	Dollars	Percent of Total
Total	$9,013	100.0%	$73,591	100.0%	$2,158,101	100.0%
Farm	50	0.6	1,633	2.2	39,464	1.8
Non-Farm	8,963	99.4	71,958	97.8	2,118,637	98.2
Private	7,461	82.8	57,811	78.6	1,765,158	81.8
Agricultural Svcs., etc.	30	0.3	310	0.4	9,111	0.4
Mining	176	2.0	324	0.4	34,753	1.6
Construction	620	6.9	4,067	5.5	116,946	5.4
Manufacturing	503	5.6	18,210	24.7	513,341	23.8
Non-Durable Goods	154	1.7	4,882	6.6	187,494	8.7
Durable Goods	349	3.9	13,328	18.1	325,847	15.1
TCPU	745	8.3	5,218	7.1	162,708	7.5
Wholesale Trade	347	3.9	4,388	6.0	144,799	6.7
Retail Trade	954	10.6	8,310	11.3	206,554	9.6
Finance, Insurance and Real Estate	387	4.3	4,302	5.8	139,177	6.4
Services	3,699	41.0	12,422	16.9	437,769	20.3
Government	1,502	16.7	14,147	19.2	353,479	16.4
Federal, Civilian	270	3.0	3,371	4.6	79,623	3.7
Military	221	2.5	2,373	3.2	36,825	1.7
State and Local	1,010	11.2	8,402	11.4	237,031	11.0

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, April 1986.

Earnings by Place of Work in Nevada by MSA and Non-MSA Counties 1984

(In Millions of Dollars)

Industry	Statewide		Clark County		Washoe County		Balance of State	
	Dollars	Percent of Total	Dollars	Percent of Total	Dollars	Percent of Total	Dollars	Percent of Total
Total	$9,012.7	100.0%	$5,029.8	100.0%	$2,386.9	100.0%	$1,596.1	100.0%
Farm	49.7	0.6	8.3	0.2	3.4	0.1	38.1	2.4
Non-Farm	8,963.0	99.4	5,021.5	99.8	2,383.6	99.9	1,558.0	97.6
Private	7,460.7	82.8	4,175.4	83.0	2,027.7	85.0	1,257.6	78.8
Agricultural Svcs., etc.	30.4	0.3	13.8	0.3	11.6	0.5	5.0	0.3
Mining	175.9	2.0	-2.1	—	14.0	0.6	159.7	10.0
Construction	619.9	6.9	368.0	7.3	163.4	6.8	87.2	5.5
Manufacturing	502.7	5.6	182.9	3.6	206.3	8.6	113.2	7.1
Non-Durable Goods	153.7	1.7	75.3	1.5	56.4	2.4	20.2	1.3
Durable Goods	349.0	3.9	107.7	2.1	149.9	6.3	89.1	5.6
TCPU	744.8	8.3	421.9	8.4	236.5	9.9	78.1	4.9
Wholesale Trade	347.0	3.9	178.2	3.5	142.1	6.0	25.1	1.6
Retail Trade	954.0	10.6	556.6	11.1	273.8	11.5	123.6	7.7
Finance, Insurance and Real Estate	386.7	4.3	231.7	4.6	125.9	5.3	29.1	1.8
Services	3,699.3	41.0	2,224.4	44.2	854.1	35.8	611.3	38.3
Government	1,502.3	16.7	846.1	16.8	355.8	10.7	300.3	18.8
Federal, Civilian	270.5	3.0	141.6	2.8	80.3	3.4	48.6	3.0
Military	221.2	2.5	199.2	4.0	3.8	0.2	18.2	1.1
State and Local	1,010.5	11.2	505.4	10.0	271.7	11.4	233.5	14.6

SOURCE: U.S. Department of Commerce, Bureau of Economic Analysis, Regional Economic Information System, April 1986.

Section VI

EDUCATION

Table of Contents

Page

Narrative.......... 171

Public and Private School Enrollments in Nevada by District, End of First School Month (1984-85, 1985-86)..... 174

Public School Enrollments in Nevada by Grade and District, End of First School Month, 1985-86 School Year.......... 175

Enrollment of Special Education Students Ages 3-21 in Nevada Public and Private Schools by Primary Handicapping (1985).......... 176

Private School Enrollments in Nevada by Grade and District, End of First School Month, 1985-86 School Year.......... 177

Public School Enrollment in Nevada by Grade (1970-71, 1985-86).......... 178

Graph - Growth in the Enrollment of Students in Nevada Public Schools, School Years 1970/71-1985/86.......... 179

Private School Enrollment in Nevada by Grade (1970-71, 1985-86).......... 180

Adult Education Enrollment in Nevada by Type of Enrollment by District as of July 31, 1986.......... 181

Educational Attainment for Nevada Residents 25 Years and Older by County (1980).......... 182

Change in Educational Composition of Residents 25 Years and Older in Nevada (1970, 1980).......... 183

Number of Students Per Teacher and Ratio of Teaching to Non-Teaching Personnel in Nevada Public Schools, End of First School Month, 1970-71 - 1985-86 School Years.......... 184

Graph - Changes in the Student-Teacher Ratio and the Ratio of Teaching to Non-Teaching Personnel in Nevada Public Schools (1970-71 - 1985-86).......... 185

Number of Students Per Teacher and Ratio of Teaching to Non-Teaching Personnel in Nevada Public Schools by County (1985-86).......... 186

Rankings of Selected Classroom Data for Public Schools, Nevada vs. Western States, 1985-86 School Year.......... 187

Average Contract Salaries of Certified Teaching Personnel in Nevada Public Schools (October 1985).......... 188

Average Contract Salaries of Certified, Non-Teaching Personnel in Nevada Public Schools (October 1985)........... 189

Average Contract Salaries of Certified School District Personnel in Nevada (1970-1980)............................. 190

Summary of Expenditure Receipts for Public Education in Nevada by Source, School Years 1969-70 - 1985-86............ 191

Summary of Expenditure Receipts for Public Education in Nevada by District, School Year 1985-86..................... 192

Graph - Per Pupil Expenditures for Nevada's Public Education by District, School Year 1985-86.................. 193

Expenditures in Public Schools by Major Category of Expenditure in Nevada, School Year 1970-71 - 1985-86........ 194

Expenditures in Public Schools by Major Category of Expenditure in Nevada by District, School Year 1985-86...... 195

Summary of Revenue Receipts for Public Education by Source, Nevada vs. Western States, 1985-86 School Year.............. 196

Ranking of Selected Expenditure Data for Public Schools, Nevada vs. Western States, 1985-86 School Year.............. 197

Ranking of Selected Expenditure Data for Public Schools, Nevada vs. Western State, 1985-86 School Year............... 198

Graph - Salaries of Public School Classroom Teachers in Nevada and Western States, 1985-86 School Year.............. 199

Degrees Held by Certified School District Personnel, School Years 1970-71 - 1985-86.............................. 200

Student Achievement in Nevada Public Schools by District (1984)... 201

Student Achievement in Nevada Public Schools (1974-75 - 1985-86).. 202

Graph - Comparison of Student Achievement in Nevada and U.S. Public Schools as Measured by the Scholastic Aptitude Test (S.A.T.) (1976-1985).................................... 203

Guaranteed Student Loans, Fiscal Year 1979-80 - 1984-85..... 204

Students Per Faculty and Expenditures Per Student in the University of Nevada System (1979-80 - 1985-86)............. 205

University and College Enrollments in Nevada (1967-68 - 1985-86).. 206

Expenditures, Revenues and Faculty for the University of Nevada System, Fiscal Years 1967-68 to 1985-86.............. 207

Total Number of Degrees and Certificate Conferred in the University of Nevada System, July 1, 1980 to June 30, 1984.. 208

EDUCATION

Enrollments in the nation's public school system declined over the past ten years as family size decreased and many married couples either deferred having children until they were older, or decided against having children all together. Overall, enrollments in the nation's public schools decreased by 9.4 percent between school years 1975-76 and 1985-86. Nevada, on the other hand, witnessed an overall one percent annual growth in enrollment during this same period.

Nevada's public schools saw only two years of declining enrollment, and that occurred in consecutive school years 1981-82 and and 1983-84. Between school years 1984-85 and 1985-86, however, enrollments increased by some 2.2 percent. Leading this was an increase of 7.6 percent in the kindergarten grade, followed by a 4.0 percent increase in the elementary school grades. Enrollment in the secondary grades decreased by 0.4 percent. The strong growth in lower grades is consistent with population estimates produced by the U.S. Bureau of the Census. The Census estimates that children under five years old grew by some 25.2 percent in Nevada between 1980 and 1984, or nearly twice as fast as the overall population growth in the state.

While the growth in the number of students statewide has been fairly consistent, the distribution of this growth has fluctuated rather dramatically among the state's seventeen counties. In the rural counties, enrollment changes between school years 1978-79 and 1985-86 paralleled changes in population growth and the relative strength of the local economies. Some of the smaller counties, most notably Lincoln, Mineral, Pershing and White Pine have shown decreases in enrollment. Three of Nevada's medium sized counties, Douglas, Elko and Lyon, all showed relatively strong growth with increases in enrollments of 21.0 percent, 15.1 percent, and 32.0 percent, respectively. Clark County showed the largest increase in the number students, picking up an additional 5,235 students during this period for a 6.1 percent increase, while Washoe County public schools increased by only 577 students, a gain of but 1.8 percent.

There were approximately 22.5 students per certified teacher in the public schools in school year 1985-86. The larger school districts generally averaged over 20 students per teacher, while the smaller rural school districts averaged less than 20 students in a classroom. Nevada had a comparatively large ratio of students per teaching personnel (20.0) when compared to the nation (18.1). Although considered a high number, the ratio of students to teaching personnel has declined steadily over the past ten years.

Nevada college-bound students have out-performed their counterparts in other parts of the nation on the SAT college entrance examination over the last decade. The average exam performance of Nevada students on the ACT college entrance exam has equaled the national average over the last five years. Nevada students must pass the Nevada Proficiency Exam in order to graduate from high school. Considered a test of basic skills in reading, writing and mathematics, this test has been passed by Nevada students at a very high rate.

The average salary of teachers and non-teaching personnel has increased steadily over the last 15 years. In school year 1985-86, the average salary of teaching personnel was $25,606, a 13.7 percent increase over 1984-85. When measured against the rate of inflation, however, both teaching and non-teaching have not fared well with their salary increases. The average teacher actually lost $307 in effective buying power to inflation between 1970 and 1985, while non-teaching personnel lost $588 to inflation during the same period. It should be noted that during the same period (1970-1985), median family income statewide lost some $500 to inflation, so education professionals suffered no worse than the general population.

Of the total expenditures for public education in school year 1985-86, local sources contributed 55.3 percent, state sources contributed 40.7 percent and federal sources contributed 4.0 percent to the costs incurred in providing instruction and other services to Nevada students. Per pupil expenditures have increased from $1071.48 in school year 1969-70 to $3826.60 in school year 1985-86, an increase of over 250 percent. Against inflation, however, per pupil expenditures increased by only 8.7 percent. There was a relatively large difference in per pupil expenditures between the rural and urban school districts as economies of scale come into play. Clark County and Washoe County School Districts spent $3618.40 and $3776.22 per pupil, respectively, while Esmeralda, Eureka and Humboldt Counties had the highest per pupil expenditures at $6229.91, $9521.02 and $8929.92, respectively.

In the school year 1985-86, only 8,535 students, or 5.2 percent of all Nevada students, were in private schools. Comparatively, 12.8 percent of all students in the nation attend private schools. It should be noted, however, that private school enrollments in Nevada have been steadily increasing, growing from 3.7 percent of total school enrollment in 1970-71 to a high of 5.3 percent in 1984-85.

Enrollments in Nevada's University System during the past seven years (school years 1979-80 - 1985-86) have shown a healthy increase of 18.3 percent in full-time equivalent students (FTE). The combined enrollments of Nevada's Community Colleges led the growth with a 26.2 percent increase, followed closely by the University of Nevada-Las Vegas at 23.6 percent. The University of Nevada-Reno grew at a more modest rate of 6.1 percent during the same period. The combined FTE enrollments of Nevada's Community Colleges accounted for 34.6 percent of the total students enrolled in the University of Nevada System. More students are enrolled in community colleges than either UNR or UNLV.

TECHNICAL NOTES

Enrollment - The number of registered students in elementary, secondary and ungraded public and private schools as well as community colleges and universities.

Elementary - Kindergarten through grade 6 students enrolled in public or private schools.

Secondary - Grades 7 through 12 students enrolled in public or private schools.

Ungraded - Students, generally classified into special education categories, who are not assigned to a particular grade level.

Special Education - Specialized instruction provided to students of all grades as needed, according to the assessment of a certified school psychologist.

Teaching Personnel - Personnel who are certified to provide instruction to students in the classroom.

Non-Teaching Personnel - Personnel who do not provide instruction in the classroom.

Certified Personnel - Teachers and other educational personnel employed by local school districts who hold valid elementary, secondary and/or special certificates granted by the Superintendent of Public Education.

Non-Certified School District Personnel - Individuals employed by local school districts who are not required to hold valid Nevada certificates.

Pupil and School Service Personnel - Individuals who hold valid Nevada certificates but do not provide instruction in the classroom (i.e. librarians and counselors).

Public and Private
School Enrollments in Nevada by School District
End of First School Month
1984-1985 and 1985-1986 School Years

School District	1984-1985				1985-1986			
	Public	Private	Total	Private as a % of Total	Public	Private	Total	Private as a % of Total
Carson City	5,514	222	5,736	3.9%	5,537	213	5,750	3.7%
Churchill	2,723	44	2,767	1.6	2,929	37	2,966	1.2
Clark	89,742	5,313	95,055	5.6	91,446	5,562	97,008	5.7
Douglas	3,983	145	4,128	3.5	4,140	110	4,250	2.6
Elko	4,275	55	4,330	1.3	4,645	54	4,699	1.1
Esmeralda	172	--	172	--	171	--	171	--
Eureka	208	--	208	--	176	--	176	--
Humboldt	2,150	26	2,176	1.2	2,122	10	2,132	.5
Lander	1,043	--	1,043	--	1,009	--	1,009	--
Lincoln	863	--	863	--	856	--	856	--
Lyon	3,252	10	3,262	.3	3,276	11	3,287	.3
Mineral	1,168	--	1,168	--	1,205	--	1,205	--
Nye	2,749	--	2,749	--	2,724	--	2,724	--
Pershing	657	--	657	--	671	--	671	--
Storey	253	--	253	--	269	--	269	--
Washoe	31,426	2,502	33,928	7.4	32,414	2,353	34,767	6.8
White Pine	1,455	176	1,631	10.8	1,358	185	1,570	11.8
District Totals	151,633	8,493	160,126	5.3	154,948	8,535	163,483	5.2
Western States	7,998,473	N/A	N/A	--	8,148,084	N/A	N/A	--
United States	39,358,982	N/A	N/A	--	39,468,269	N/A	N/A	--

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, Volume 27, No. 1.

Public School Enrollments in Nevada
by Grade and School District
End of First School Month
1985-1986 School Year

School District	Kindergarten	Elementary (Grades 1-6)	Secondary		Ungraded	Total	% Change From 1984-85
			Grades 7-9	Grades 10-12			
Carson City	404	2,226	1,323	1,468	116	5,537	0.4%
Churchill	265	1,330	706	628	0	2,929	7.6
Clark	7,315	41,271	21,865	20,461	533	91,446	1.9
Douglas	368	1,894	957	917	4	4,140	3.9
Elko	447	2,369	971	852	6	4,645	8.7
Esmeralda	20	149	0 a)	0 a)	2	171	-0.6
Eureka	18	84	30	44	0	176	-15.4
Humboldt	177	1,041	497	405	2	2,122	-1.3
Lander	113	466	231	195	4	1,009	-3.3
Lincoln	68	371	188	225	4	856	-0.8
Lyon	272	1,524	786	691	3	3,276	0.7
Mineral	104	569	301	229	2	1,205	3.2
Nye	219	1,287	638	580	0	2,724	-0.9
Pershing	52	337	151	131	0	671	2.1
Storey	21	127	67	54	0	269	6.3
Washoe	2,461	14,720	7,499	7,517	217	32,414	3.1
White Pine	140	563	325	327	3	1,358	-6.7
District Totals	12,464	70,294	36,570	34,724	896	154,948	2.2

a) Esmeralda secondary students attend school in neighboring Nye County.

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, Volume 27, No. 1.

Enrollment of Special Education Students
Ages 3-21 in Nevada Public and Private Schools
by Primary Handicapping Condition
December 1, 1985

School District	Aurally	Visually	Physically	Speech	Mentally	Multiple	Seriously Emotionally	Learning Disabled	Total	% of Total Public School Enrollment
Carson City	3	1	2	101	64	3	33	423	630	11.0
Churchill	0	0	2	30	15	5	50	160	262	8.8
Clark	111	42	235	1,465	527	332	579	4,372	7,663	7.9
Douglas	2	1	6	151	5	5	20	202	392	9.2
Elko	3	0	0	184	28	2	10	254	481	10.2
Esmeralda	0	0	0	0	3	2	0	19	24	14.0
Eureka	0	0	0	14	0	0	1	17	32	18.2
Humboldt	0	1	1	47	18	0	2	107	176	8.3
Lander	0	0	0	31	9	3	2	91	136	13.5
Lincoln	0	0	0	32	3	3	2	48	88	10.3
Lyon	0	0	3	123	32	4	4	161	327	9.9
Mineral	0	1	0	42	2	2	1	65	113	9.4
Nye	0	4	2	92	14	1	12	226	351	12.9
Pershing	0	1	0	27	2	3	0	29	62	9.2
Storey	1	0	0	11	0	0	0	27	39	14.5
Washoe	29	10	74	655	196	67	121	1,482	2,634	7.6
White Pine	0	1	0	41	10	2	5	98	157	10.0
District Totals	149	62	325	3,046	928	434	842	7,781	13,567	8.3

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, Volume 27, No. 1.

Private School Enrollments in Nevada
by Grade and School District
End of First School Month
1985-1986 School Year

School District	Kindergarten	Elementary (Grades 1-6)	Secondary		Ungraded	Total	% Change From 1984-85
			Grades 7-9	Grades 10-12			
Carson City	29	157	27	0	0	213	-4.2%
Churchill	0	9	3	0	25	37	-15.9
Clark	756	2,587	1,129	975	115	5,562	4.7
Douglas	0	0	19	21	70	110	-24.1
Elko	6	36	9	3	0	54	-1.8
Humboldt	0	10	0	0	0	10	-61.5
Lyon	0	7	4	0	0	11	10.0
Washoe	356	879	350	768	0	2,353	-6.0
White Pine	0	146	39	0	0	185	5.7
District Totals	1,147	3,831	1,580	1,767	210	8,535	0.5

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, Volume 27, No. 1.

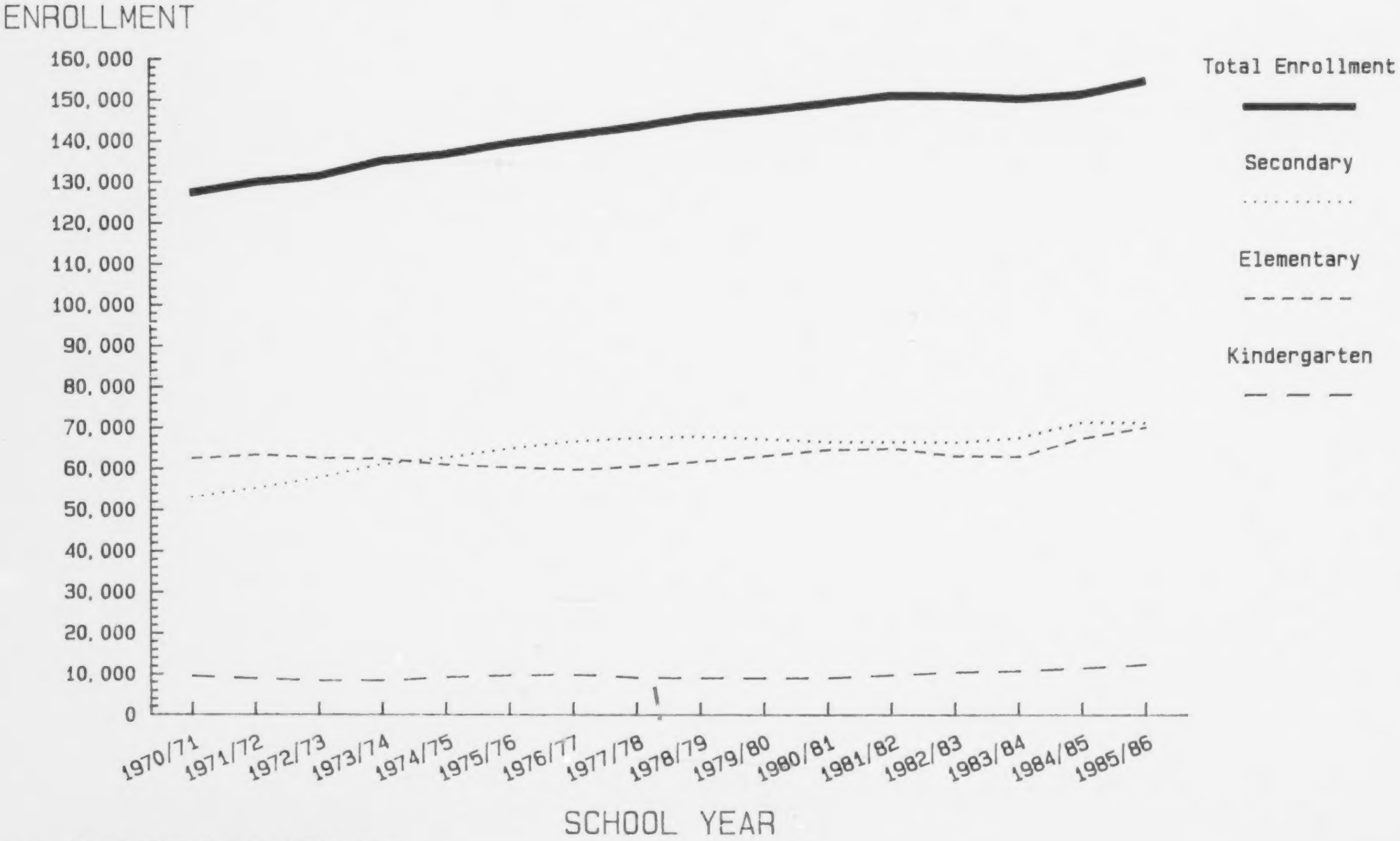
Public School Enrollment in Nevada by Grade 1970-71 to 1985-86 School Years

School Year	Kindergarten	Elementary (Grades 1-6)	Secondary		Ungraded a)	Total	% Change From Previous Year
			Grades 7-9	Grades 10-12			
1970-71	9,410	62,529	28,967	24,142	2,502	127,550	--
1971-72	8,754	63,493	29,911	25,426	2,602	130,186	2.1%
1972-73	8,240	62,575	31,271	26,839	2,735	131,660	1.1
1973-74	8,335	62,413	33,135	28,100	3,423	135,406	2.8
1974-75	9,298	60,926	34,136	28.801	3,890	137,051	1.2
1975-76	9,770	60,302	34,644	30,417	4,612	139,745	2.0
1976-77	9,910	59,737	34,923	31,903	5,318	141,791	1.5
1977-78	9,054	60,685	34,729	32,983	6,330	143,781	1.4
1978-79	8,969	61,927	34,317	33,717	7,351	146,281	1.7
1979-80	8,958	63,264	33,324	33,967	8,221	147,734	1.0
1980-81	9,149	64,738	32,752	33,815	9,054	149,508	1.2
1981-82	9,887	65,019	33,614	32,955	9,864	151,369	1.2
1982-83	10,552	63.064	34,251	32,242	10,995	151,104	-0.2
1983-84	10,836	62,961	35,624	32,139	8,862	150,422	-0.5
1984-85	11,588	67,573	37,814	33,784	874	151,633	0.8
1985-86	12,464	70,294	36,570	34,724	896	154,948	2.2

a) As of school year 1983-84, all districts, except Clark County, reported students participating full-time in special education programs in the ungraded category; students participating part-time in special education programs are reported at appropriate grade level. (Clark County changed in 1984-85).

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, various issues.

Growth in the Enrollment of Students in Nevada Public Schools
School Years 1970/71-1985/86



Source: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information.

Private School
Enrollment in Nevada
by Grade
1970-71 to 1985-86 School Years

School Year	Kindergarten	Elementary (Grades 1-6)	Secondary		Ungraded a)	Total	Private as a % Of Total School Enrollments
			Grades 7-9	Grades 10-12			
1970-71	283	2,661	1,098	836	0	4,878	3.7%
1971-72	348	2,665	1,072	909	0	4,994	3.7
1972-73	286	2,682	1,131	866	0	4,965	3.6
1973-74	419	2,829	1,181	878	0	5,307	3.8
1974-75	410	2,700	1,204	882	0	5,196	3.7
1975-76	523	2,756	1,193	930	0	5,402	3.7
1976-77	569	2,905	1,202	921	0	5,597	3.8
1977-78	670	2,972	1,226	941	0	5,809	3.9
1978-79	790	3,092	1,195	959	22	6,058	4.0
1979-80	829	3,165	1,302	1,061	75	6,432	4.2
1980-81	798	3,454	1,355	1,179	119	6,905	4.4
1981-82	882	3,556	1,536	1,255	146	7,375	4.6
1982-83	869	3,506	1,546	1,227	228	7,376	4.7
1983-84	1,019	3,505	1,559	1,218	150	7,451	4.7
1984-85	1,094	3,750	1,639	1,334	676	8,493	5.3
1985-86	1,147	3,831	1,580	1,767	210	8,535	5.2

a) Refers to multiple grade groupings.

NOTE: In 1984-85, the Sierra Nevada Job Corp Center was granted a private school exemption, adding approximately 600 ungraded students that year.

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, various issues.

Adult Education Enrollment in Nevada by Type of Enrollment by School District

(As of July 31, 1986)

School District	Basic Education	High School Education	Post Secondary Occupational	Total
Carson City	256	647	1,258	2,161
Churchill	-	131	-	131
Clark	1,689	4,004	4,109	9,802
Douglas	-	-	-	-
Elko	422	136	318	876
Esmeralda	-	-	-	-
Eureka	-	-	-	-
Humboldt	-	103	-	103
Lander	-	35	-	35
Lincoln	-	20	-	20
Lyon	-	163	-	163
Mineral	-	35	-	35
Nye	-	-	-	-
Pershing	-	-	-	-
Storey	-	-	-	-
Washoe	443	1,792	2,939	5,174
White Pine	-	107	-	107
District Totals	2,810	7,173	8,624	18,607

SOURCE: Nevada Department of Education, Adult Basic Education, by personal communication, 1986.

Educational Attainment for Nevada Residents 25 Years and Over by County 1980

County	Number of Persons 25 Years and Older	Percent of Persons Completing		
		Elementary 8 Years or Less	High School 9-12 Years	College 1 or More Years
Carson City	20,038	7.6%	54.1%	38.3%
Churchill	8,246	14.5	56.4	29.1
Clark	272,445	9.8	57.4	32.8
Douglas	12,640	5.5	48.7	45.8
Elko	10,003	13.3	56.4	30.3
Esmeralda	506	12.5	62.5	25.1
Eureka	691	12.4	64.7	22.9
Humboldt	5,483	13.9	57.6	28.5
Lander	2,141	3.5	60.3	24.5
Lincoln	2,022	12.5	57.2	30.4
Lyon	8,372	12.4	62.5	25.1
Mineral	3,775	17.4	61.0	21.7
Nye	5,473	11.8	62.0	26.2
Pershing	2,043	16.9	61.5	21.5
Storey	954	6.3	52.4	41.3
Washoe	119,740	7.9	50.0	42.1
White Pine	4,984	11.7	59.0	29.3
Statewide	479,601	9.6	55.4	35.1
Western States	25,157,000	13.2	45.9	40.9
United States	132,836,000	18.3	49.9	31.9

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics - Nevada, PC 80-1-C30.

Change in Educational Composition of Residents
25 Years and Over in Nevada
1970 and 1980

County	Number of Persons 25 Years and Older		Percent Graduating High School		Percent Completing 4 or More Years of College		Median Years of School Completed	
	1970	1980	1970	1980	1970	1980	1970	1980
Carson City	8,697	20,083	73.9%	78.5%	15.1%	15.8%	12.6%	12.7%
Churchill	5,508	8,246	59.4	71.6	7.4	11.3	12.2	12.5
Clark	144,993	272,445	65.2	74.0	10.0	12.6	12.4	12.6
Douglas	4,214	12,640	70.2	85.1	10.7	17.2	12.4	12.9
Elko	7,566	10,003	57.7	69.4	8.8	12.7	12.2	12.5
Esmeralda	320	506	38.1	67.6	4.1	13.0	11.0	12.4
Eureka	564	691	60.1	61.9	7.8	10.3	12.3	12.3
Humboldt	3,680	5,483	51.1	69.4	7.9	12.5	11.9	12.5
Lander	1,402	2,141	62.7	66.6	11.5	9.8	12.4	12.4
Lincoln	1,350	2,022	57.4	68.6	8.4	13.3	12.2	12.5
Lyon	4,499	8,372	56.4	70.4	8.0	8.5	12.2	12.5
Mineral	3,641	3,775	56.0	62.4	5.8	7.3	12.1	12.3
Nye	3,202	5,473	59.4	69.5	7.5	9.5	12.3	12.5
Pershing	1,585	2,043	57.1	64.8	10.1	6.3	12.2	12.3
Storey	406	954	61.3	81.8	13.5	15.6	12.3	12.8
Washoe	68,202	119,740	68.7	80.1	13.6	19.7	12.5	12.8
White Pine	5,260	4,984	54.5	70.7	7.3	14.4	12.1	12.5
Statewide	265,089	479,601	65.2	75.5	10.8	14.4	12.4	12.6
Western States	N/A	25,157,000	N/A	74.5	N/A	16.2	N/A	N/A
United States	109,310,000	132,836,000	55.2	66.5	11.0	19.3	12.1	12.5

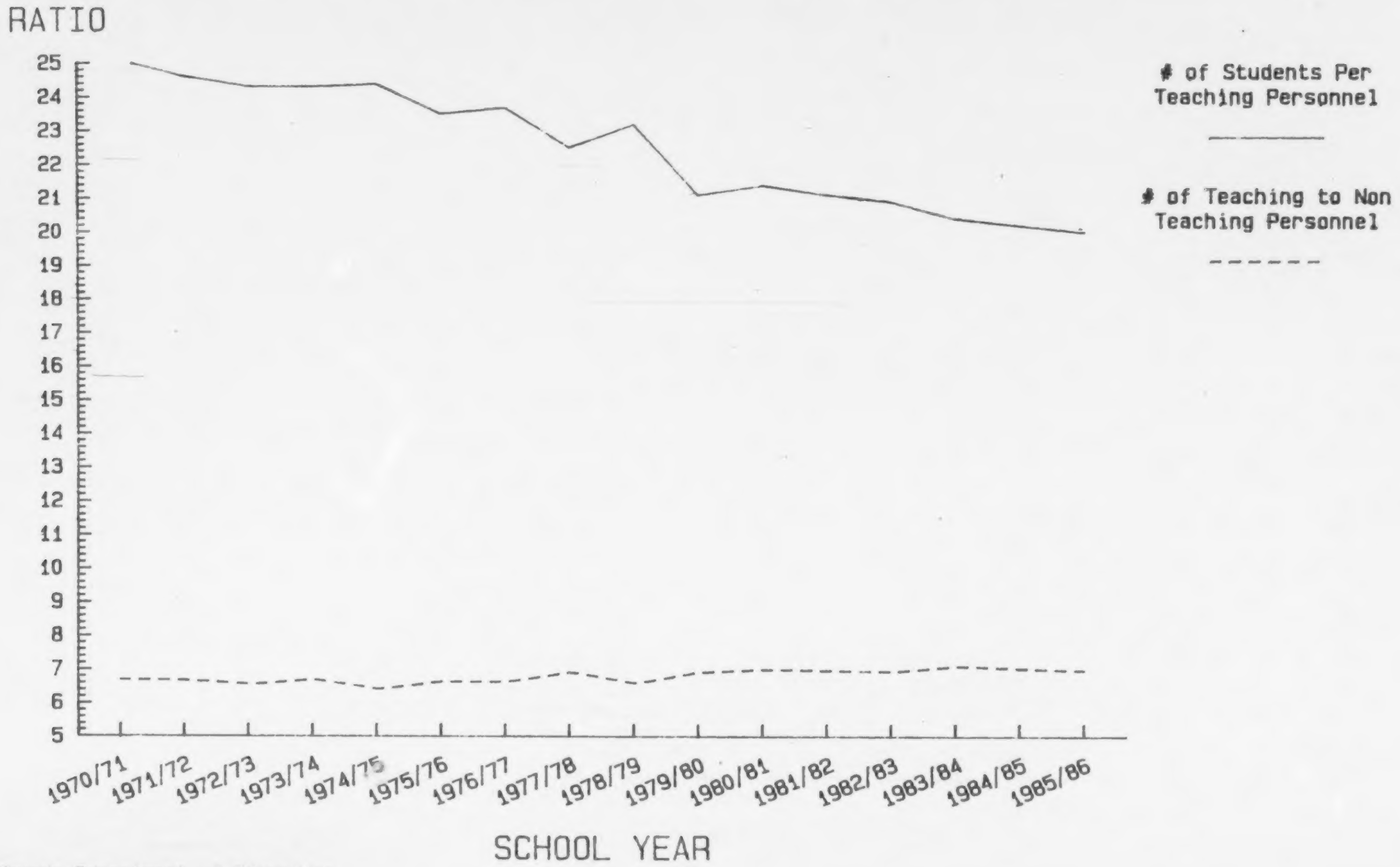
SOURCE: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics - Nevada, PC 80-1-C30.

Number of Students Per Teacher
and Ratio of Teaching to Non-Teaching Personnel
in Nevada Public Schools
End of First School Month
1970-71 to 1985-86 School Years

School Year	School Enrollment	Number of Teaching Personnel	Number of Students Per Teaching Personnel	Number of Non-Teaching Personnel	Ratio of Teaching to Non-Teaching Personnel	Total Certified School District Personnel
1970-71	127,550	5,086	25.1	763	6.67	5,849
1971-72	130,186	5,291	24.6	794	6.66	6,085
1972-73	131,660	5,411	24.3	827	6.54	6,238
1973-74	135,406	5,571	24.3	833	6.69	6,404
1974-75	137,051	5,616	24.4	877	6.40	6,493
1975-76	139,745	5,836	23.5	879	6.64	6,715
1976-77	141,791	5,995	23.7	903	6.64	6,898
1977-78	143,781	6,391	22.5	924	6.92	7,315
1978-79	146,281	6,294	23.2	955	6.59	7,249
1979-80	147,734	6,986	21.1	1,008	6.93	7,994
1980-81	149,508	6,972	21.4	994	7.01	7,966
1981-82	151,339	7,180	21.1	1,031	6.96	8,211
1982-83	151,104	7,222	20.9	1,041	6.94	8,263
1983-84	150,422	7,366	20.4	1,036	7.11	8,402
1984-85	151,633	7,496	20.2	1,068	7.02	8,564
1985-86	154,948	7,751	20.0	1,114	6.96	8,865

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, various issues.

Changes in the Student-Teacher Ratio and the Ratio of Teaching to Non-Teaching Personnel in Nevada Public Schools: 1970/71-1985/86



Source: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information.

Number of Students Per Teacher and Ratio of Teaching to Non-Teaching Personnel in Nevada Public Schools 1985-1986 School Year

School District	School Enrollment	Number of Teaching Personnel	Number of Students Per Teaching Personnel	Number of Students Per Classroom Teacher a)	Number of Non-Teaching Personnel	Ratio of Teaching to Non-Teaching Personnel	Total Certified School District Personnel
Carson City	5,537	282	19.6	23.6	41	6.9	323
Churchill	2,929	143	20.5	24.4	26	5.5	169
Clark	91,446	4,381	20.9	23.3	586	7.5	4,907
Douglas	4,140	209	19.8	21.7	37	5.6	246
Elko	4,645	271	17.1	20.6	40	6.8	311
Esmeralda	171	11	15.5	21.4	1	11.0	12
Eureka	176	22	8.0	19.5	4	5.5	26
Humboldt	2,122	134	15.8	18.0	18	7.4	152
Lander	1,009	61	16.5	19.4	11	5.5	72
Lincoln	856	61	14.0	17.1	12	5.1	73
Lyon	3,276	175	18.7	21.6	37	4.7	212
Mineral	1,205	68	17.7	20.8	12	5.7	80
Nye	2,724	143	19.0	21.6	21	6.8	164
Pershing	671	42	16.0	17.7	6	7.0	48
Storey	269	20	13.5	14.9	3	6.7	23
Washoe	32,414	1,647	19.7	21.8	249	6.6	1,896
White Pine	1,358	81	16.8	20.3	10	8.1	91
District Totals	154,948	7,751	20.0	22.5	1,114	7.0	8,865
Western States	8,148,084	373,971	21.8	N/A	52,943	7.1	426,914
United States	39,468,269	2,177,851	18.1	N/A	292,627	7.4	2,470,478

a) Represents actual student-teacher ratio in classrooms by not including specialty teachers teaching subjects such as music, art, physical education, etc.

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, Volume 27, No. 1, and Nevada Education in 1986: A Status Report.

Rankings of Selected Classroom Data for Public Schools
Nevada vs. Western States
1985-86 School Year

State	Number of Students Per Teacher	Rank	Ratio of Teaching to Non-Teaching Staff a)	Rank	Percent of Student Attendance b)	Rank c)
Alaska	17.6	25	31.1	1	87.1	45
Arizona	24.0	3	25.2	3	94.4	23
California	24.4	2	16.0	34	N/A	--
Colorado	19.1	13	19.7	14	96.1	3
Hawaii	20.1	9	25.3	2	93.2	36
Idaho	20.8	6	17.2	28	N/A	--
Montana	15.8	37	21.3	7	95.3	10
Nevada	20.7	7	20.3	10	94.2	27
New Mexico	18.1	13	19.8	13	95.0	11
Oregon	17.6	25	16.1	33	93.6	31
Utah	24.9	1	16.3	32	94.6	16
Washington	20.9	5	13.5	47	93.8	31
Wyoming	14.3	49	19.4	17	94.7	14
Western States	21.8	--	17.2	--	94.3	--
United States	18.1	--	16.9	--	94.9	--

a) Ratio of number of classroom teachers and other non-supervisory instructional staff to number of principals and supervisors.

b) Percent of average daily attendance to average daily membership.

c) Does not include five states for which average daily membership was not available.

SOURCE: National Education Association, Estimates of School Statistics, 1985-86.

Average Contract Salaries of Certified, Teaching Personnel
in Nevada Public Schools
October 1985

School District	Elementary Teachers		Secondary Teachers		Special Education Teachers		Vocational Teachers		Total Teaching Personnel	
	#	Av. Salary	#	Av. Salary	#	Av. Salary	#	Av. Salary	#	Av. Salary
Carson City	105	26,917	120	26,352	37	25,359	20	24,762	282	26,320
Churchill	60	24,014	55	25,651	19	20,029	9	24,046	143	24,117
Clark	1,945	25,998	1,797	27,354	570	24,966	69	27,736	4,381	26,447
Douglas	122	24,875	59	26,567	26	23,265	2	22,080	209	25,125
Elko	124	24,284	93	25,023	32	22,393	22	24,137	271	24,302
Esmeralda	8	19,878	0	0	3	15,876	0	0	11	18,786
Eureka	9	22,677	9	21,170	2	21,904	2	18,816	22	21,639
Humboldt	74	22,758	39	23,207	12	20,495	9	25,778	134	22,889
Lander	31	23,550	19	21,325	8	21,695	3	14,101	61	22,149
Lincoln	22	21,520	26	23,512	8	23,754	5	21,735	61	22,680
Lyon	91	23,171	54	24,036	23	21,642	7	27,803	175	23,422
Mineral	33	23,990	22	24,955	8	21,600	5	24,966	68	24,093
Nye	67	22,604	52	23,346	17	22,661	7	24,791	143	22,987
Pershing	19	21,824	17	25,141	5	21,392	1	17,210	42	23,005
Storey	11	21,258	7	24,376	2	22,480	0	0	20	22,471
Washoe	767	24,516	665	25,841	194	22,987	21	20,811	1,647	24,824
White Pine	32	26,805	35	25,991	11	23,148	3	23,649	81	25,840
District Average	3,520	25,243	3,069	26,552	977	24,047	185	25,078	7,751	25,606

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, Volume 27, No. 1.

Average Contract Salaries of Certified, Non-Teaching Personnel in Nevada Public Schools October 1985

School District	Superintendents		Assistant Superintendents Directors and Supervisory Personnel		Principals and Assistant Principals		Pupil and School Service Personnel		Average Contract Salary of All Non-Teaching Personnel	
	#	Av. Salary	#	Av. Salary	#	Av. Salary	#	Av. Salary	#	Av. Salary
Carson City	1	55,539	5	44,822	12	39,771	23	28,375	41	34,379
Churchill	1	56,810	3	41,195	8	38,891	14	27,099	26	33,496
Clark	1	80,300	46	50,206	171	44,983	368	29,566	586	35,772
Douglas	1	59,087	4	48,504	11	42,995	21	26,367	37	34,588
Elko	1	60,944	4	49,013	14	40,224	21	27,796	40	35,096
Esmeralda	1	43,956	--	--	--	--	--	--	1	43,956
Eureka	1	39,000	--	--	1	33,000	2	22,502	4	29,251
Humboldt	1	59,000	1	50,243	7	42,255	9	30,094	18	37,548
Lander	1	50,439	--	--	4	43,506	6	22,263	11	32,549
Lincoln	1	53,024	1	45,443	7	38,672	3	28,263	12	37,830
Lyon	1	60,000	4	43,346	13	41,536	19	25,129	37	33,805
Mineral	1	53,825	1	36,777	5	41,002	5	25,092	12	35,089
Nye	1	56,557	3	35,870	10	37,183	7	25,943	21	34,171
Pershing	1	43,870	--	--	3	38,643	2	27,779	6	35,893
Storey	1	50,000	--	--	--	--	2	27,747	3	35,165
Washoe	1	80,000	21	49,948	87	45,715	140	28,432	249	36,496
White Pine	1	50,611	1	28,758	4	38,784	4	30,016	10	35,457
District Average	17	56,057	94	48,289	357	43,852	646	28,762	1,114	35,662

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, Volume 27, No.1.

Average Contract Salaries of Certified School District Personnel in Nevada as Reported in October of Given Year 1970 to 1985

Year	Teaching Personnel			Non-Teaching Personnel			All Certified Personnel		
		1970 Constant $			1970 Constant $			1970 Constant $	
	Current Dollars	Total	Cumulative % Change	Current Dollars	Total	Cumulative % Change	Current Dollars	Total	Cumulative % Change
1970	$ 9,551	--	--	$13,462	--	--	$10,061	--	--
1971	10,439	$10,011	4.8%	14,899	$14,288	6.1%	11,017	$10,565	5.0%
1972	10,882	10,098	5.7	15,339	14,235	5.7	11,472	10,646	5.8
1973	11,549	10,094	5.7	16,372	14,309	6.3	12,176	10,642	5.8
1974	12,194	9,597	0.5	17,239	13,567	0.8	12,875	10,133	0.7
1975	12,716	9,168	-4.0	18,353	13,233	-1.7	13,455	9,701	-3.6
1976	13,144	8,964	-6.1	18,981	12,945	-3.8	13,910	9,487	-5.7
1977	14,212	9,110	-4.6	20,219	12,960	-3.7	14,970	9,516	-4.6
1978	15,256	9,077	-5.0	21,668	12,892	-4.2	16,101	9,580	-4.8
1979	16,191	8,662	-9.3	23,149	12,385	-8.0	17,069	9,132	-9.2
1980	17,558	8,270	-13.4	25,052	11,799	-12.4	18,493	8,710	-13.4
1981	19,939	8,514	-10.9	28,605	12,214	-9.3	21,027	8,979	-10.8
1982	22,067	8,871	-7.1	31,616	12,710	-5.6	23,270	9,355	-7.0
1983	22,355	8,718	-8.7	31,842	12,418	-7.8	23,525	9,175	-8.8
1984	22,518	8,422	-11.8	31,983	11,962	-11.1	23,699	8,863	-11.9
1985	25,606	9,244	-3.2	35,662	12,874	-4.4	26,870	9,700	-3.6

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, various issues, and U.S. Department of Labor, Bureau of Labor Statistics, Consumer Price Indexes.

Summary of Expenditure Receipts for Public Education in Nevada by Source
School Years 1969-70 to 1985-86

(In Thousands of Dollars Except Per Pupil Expenditures)

School Year	Federal		State		Local		All Funds	
	Total	Percent	Total	Percent	Total	Percent	Total	Per Pupil
1969-70	$ 8,632	7.3%	$ 37,565	31.9%	$ 71,526	60.8%	$117,723	$1,071.48
1970-71	6,535	5.1	41,067	32.3	79,706	62.6	127,308	1,115.70
1971-72	9,956	6.3	51,892	32.6	97,369	61.1	159,218	1,357.74
1972-73	8,028	4.8	48,152	29.3	109,952	65.9	166,894	1,410.71
1973-74	8,931	5.4	58,152	35.0	99,306	59.7	166,389	1,260.51
1974-75	10,820	5.8	60,022	32.0	116,898	62.3	187,740	1,408.64
1975-76	12,840	6.1	73,708	35.0	124,188	58.9	210,737	1,552.55
1976-77	14,152	5.9	77,227	32.2	148,327	61.9	239,705	1,740.20
1977-78	19,459	7.3	86,165	32.2	161,893	60.5	267,516	1,709.78
1978-79	18,647	5.1	91,624	25.2	253,656	69.7	363,927	2,551.86
1979-80	19,179	5.2	156,192	42.0	196,429	52.8	371,800	2,580.38
1980-81	17,175	3.2	167,558	31.4	348,658	65.4	533,391	3,658.35
1981-82	11,758	3.0	165,553	41.7	219,965	55.4	397,275	2,696.02
1982-83	20,257	4.6	186,426	42.5	231,552	52.8	438,235	2,986.02
1983-84	19,989	4.4	168,800	36.8	269,726	58.8	458,515	3,141.07
1984-85	22,046	4.7	163,723	34.5	288,322	60.8	474,091	3,226.41
1985-86	23,233	4.0	233,366	40.7	316,876	55.3	573,476	3,826.60

NOTE: The category "All Funds" includes general fund, special revenue fund, federal projects, district projects, debt service, capital projects, bond fund, inter-district payments-tuition and transportation, building and sites fund (food service), internal service fund and special appropriations.

SOURCE: Nevada Department of Education, Audit Staff, by personal communication, 1986.

Summary of Expenditure Receipts for Public Education in Nevada by School District School Year 1985-86

(In Thousands of Dollars Except Per Pupil Expenditures)

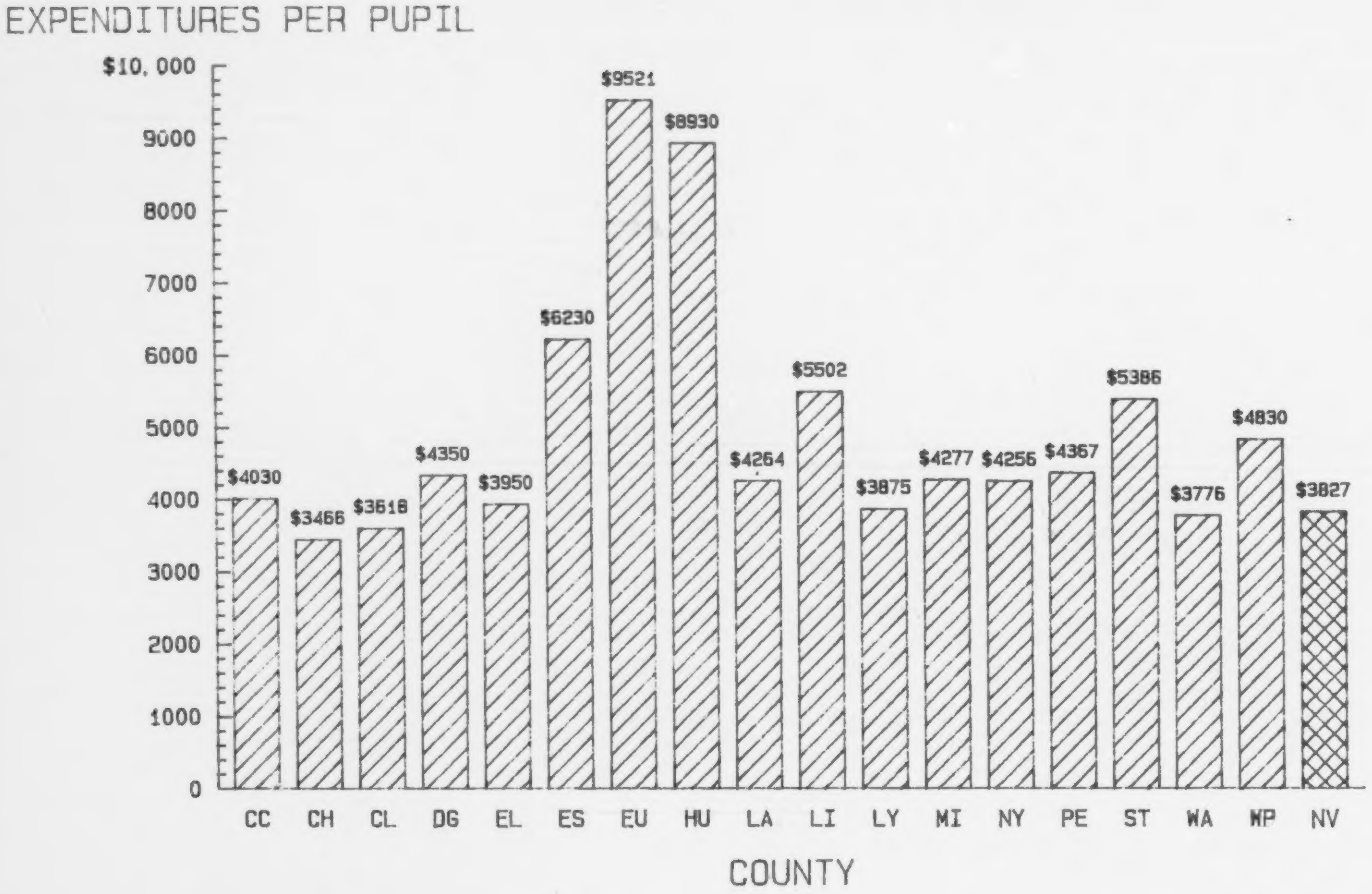
School District	Federal		State		Local		All Funds	
	Total	Percent	Total	Percent	Total	Percent	Total	Per Pupil
Carson City	$ 643	3.0%	$ 10,724	49.5%	$ 10,298	47.5%	$ 21,664	$4,030.26
Churchill	795	8.1	6,070	62.1	2,918	29.8	9,783	3,465.52
Clark	14,262	4.5	131,733	41.1	174,733	54.5	320,727	3,618.40
Douglas	142	0.8	5,351	31.2	11,676	68.0	17,168	4,349.93
Elko	760	4.5	8,328	48.8	7,989	46.8	17,077	3,950.41
Esmeralda	39	4.0	464	47.6	472	48.4	974	6,229.91
Eureka	55	3.5	779	48.5	773	48.1	1,607	9,521.02
Humboldt	686	3.8	4,444	24.6	12,946	71.6	18,076	8,929.92
Lander	230	5.6	2,394	58.2	1,490	36.2	4,114	4,264.43
Lincoln	119	2.6	3,564	78.1	880	19.3	4,563	5,501.99
Lyon	707	5.8	7,054	57.5	4,510	36.8	12,272	3,874.70
Mineral	660	13.2	3,078	61.4	1,272	25.4	5,010	4,277.15
Nye	420	3.8	5,263	46.9	5,538	49.4	11,221	4,256.04
Pershing	117	4.1	1,468	51.7	1,256	44.2	2,840	4,367.38
Storey	27	1.9	836	59.5	541	38.6	1,404	5,385.91
Washoe	3,317	2.8	37,291	31.4	78,049	65.8	118,658	3,776.22
White Pine	255	4.0	4,526	71.7	1,536	24.3	6,317	4,829.53
District Totals	23,233	4.1	233,366	40.7	316,876	55.3	573,476	3,826.60

NOTES: Opening balances and interfund transfers are not included in this table.

The category "All Funds" includes general fund, special revenue fund, federal projects, district projects, debt service, capital projects, bond fund, inter-district payments-tuition and transportation, building and sites fund (food service), internal service fund and special appropriations.

SOURCE: Nevada Department of Education, Audit Staff, by personal communication, 1986.

Per Pupil Expenditures for Nevada's Public Education by County
School Year 1985/86



Source: Nevada Department of Education, Audit Staff, Personal Communications.

Expenditures in Public Schools by Major Category of Expenditure in Nevada School Year 1970-71 to 1985-86

(In Thousands of Dollars)

School Year	All Funds a)	Instruction	Administration	Operation and Maintenance of Facilities	Debt Service	Other b)
1970-71	$ 122,055	$ 73,229	$ 4,333	$ 11,453	$ 14,045	$ 18,994
1971-72	148,954	83,777	5,062	13,070	16,137	30,908
1972-73	164,614	90,135	5,533	13,970	20,036	34,940
1973-74	171,150	99,823	6,582	16,138	19,320	29,287
1974-75	186,529	109,074	7,334	18,679	18,739	32,703
1975-76	211,198	124,765	10,835	21,434	21,023	33,141
1976-77	228,147	135,037	12,087	24,069	26,206	30,748
1977-78	250,930	154,009	14,385	26,806	25,657	30,073
1978-79	292,195	173,305	17,061	30,421	27,686	43,722
1979-80	359,201	196,500	20,569	33,520	31,331	77,281
1980-81	406,405	182,714	52,787	37,326	45,449	88,129
1981-82	432,165	220,517	52,324	46,041	41,646	71,638
1982-83	451,659	233,255	81,922	51,228	33,955	51,299
1983-84	447,532	237,511	80,992	51,157	34,710	43,162
1984-85	468,422	241,753	83,093	55,813	38,498	49,265
1985-86	592,852	307,074	110,350	80,778	35,396	59,252

a) Interfund transfers are not included in this table.

b) The following are included in the "Other" category: Transportation, food service, capital outlay, as well as small funds peculiar to each district.

SOURCE: Nevada Department of Education, Audit Staff, by personal communication, 1986.

Expenditures in Public Schools
by Major Category of Expenditure in Nevada by School District
School Year 1985-86

(In Thousands of Dollars)

School District	All Funds a)	Instruction	Administration	Operation and Maintenance of Facilities	Debt Service	Other b)
Carson City	$ 22,296	$ 12,151	$ 4,117	$ 3,113	$ 1,378	$ 1,536
Churchill	10,110	5,633	1,728	1,432	330	987
Clark	333,848	173,238	62,696	43,601	18,650	35,664
Douglas	19,714	8,151	2,810	5,044	1,745	1,964
Elko	20,599	10,449	3,056	2,242	1,552	3,200
Esmeralda	1,180	498	136	145	0	401
Eureka	2,138	978	384	559	33	184
Humboldt	10,185	4,786	1,553	1,519	1,097	1,230
Lander	6,122	4,007	1,099	583	303	130
Lincoln	4,936	2,904	706	465	106	754
Lyon	12,652	5,909	2,947	1,547	1,006	1,244
Mineral	5,363	2,897	944	876	97	549
Nye	11,996	5,455	1,793	2,023	1,109	1,617
Pershing	3,192	1,722	486	385	270	329
Storey	1,545	778	424	117	130	96
Washoe	119,971	63,892	24,313	15,642	7,394	8,730
White Pine	7,004	3,624	1,158	1,485	198	539
District Totals	592,852	307,074	110,350	80,778	35,396	59,252

a) Interfund transfers are not included in this table.

b) The following are included in the "Other" category: Transportation, food service, capital outlay, as well as small funds peculiar to each district.

SOURCE: Nevada Department of Education, Audit Staff, by personal communication, 1986.

Summary of Revenue Receipts for Public Education by Source
Nevada vs. Western States
1985-86 School Year

(In Thousands of Dollars)

State	Federal		State		Local & Other		All Funds	
	Total	%	Total	%	Total	%	Total	Per Capita
Alaska	$ 23,701	3.3	$ 537,639	74.6	$ 159,070	22.1	$ 810,410	$1,337
Arizona	160,952	10.0	855,786	53.3	589,047	36.7	1,605,785	453
California	1,270,967	7.7	11,379,202	68.7	3,921,501	23.7	16,571,670	580
Colorado	118,000	5.1	836,000	36.0	1,368,000	58.9	2,322,000	682
Hawaii	56,800	9.3	555,500	90.6	1,100	.2	613,400	528
Idaho	32,250	6.3	337,300	65.6	145,000	28.2	514,550	480
Montana	42,309	6.4	340,295	51.7	275,788	41.9	658,392	746
Nevada	19,485	3.9	172,414	34.1	313,407	62.0	505,306	519
New Mexico	130,000	12.8	768,000	75.4	120,900	11.9	1,018,900	613
Oregon	85,000	4.8	500,000	27.9	1,204,300	67.3	1,789,300	634
Utah	58,813	5.3	615,457	55.6	432,493	39.1	1,106,763	637
Washington	165,747	5.7	2,193,823	75.6	542,450	18.7	2,902,020	621
Wyoming	16,000	2.3	260,000	37.4	420,000	60.3	696,000	1,336
Western States	2,180,024	7.0	19,351,416	62.4	9,493,056	30.6	31,024,496	603
United States	9,562,428	6.4	75,032,891	50.3	64,706,970	43.3	149,302,289	587

SOURCE: National Education Association, Estimates of School Statistics, 1985-86.

Ranking of Selected Expenditure Data for Public Schools
Nevada vs. Western States
1985-86 School Year

State	Per Capita State and Local Revenues for Public Education	Rank	Public School Revenues Per $1,000 of Personal Income	Rank
Alaska	$ 1,337	1	$ 92.84	2
Arizona	453	45	47.30	40
California	580	24	48.73	37
Colorado	682	7	56.00	23
Hawaii	528	28	45.29	47
Idaho	480	43	51.02	32
Montana	746	3	86.90	3
Nevada	519	33	45.50	45
New Mexico	613	19	75.51	7
Oregon	634	14	64.78	10
Utah	637	12	76.19	6
Washington	621	16	56.90	19
Wyoming	1,336	2	127.43	1
Western States	603	--	54.08	--
United States	587	--	55.02	--

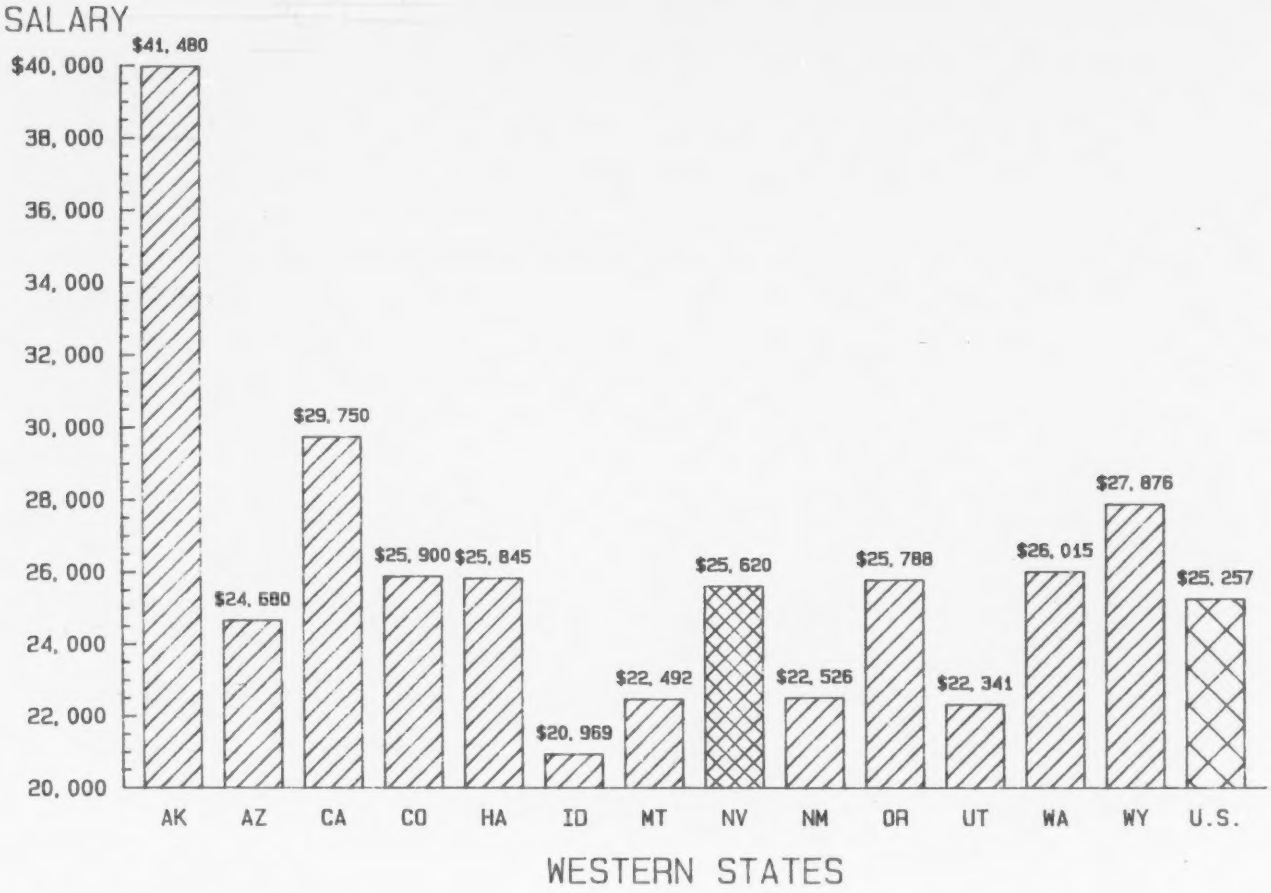
SOURCE: National Education Association, Estimates of School Statistics, 1985-86.

Ranking of Selected
Expenditure Data for Public Schools
Nevada vs. Western States
1985-86 School Year

State	Average Salaries of Classroom Teachers	Rank	Expenditures Per Pupil in Average Daily Attendence	Rank	Percent of State Contribution to Total School Funding	Rank
Alaska	$41,480	1	$8,044	1	74.6%	4
Arizona	24,680	20	2,829	43	53.3	22
California	29,750	10	3,573	22	68.7	6
Colorado	25,900	15	3,740	18	36.0	44
Hawaii	25,845	17	3,766	17	90.6	1
Idaho	20,969	39	2,390	48	65.6	9
Montana	22,492	29	4,337	9	51.7	24
Nevada	25,620	19	3,142	33	34.1	46
New Mexico	22,526	28	3,374	27	75.4	3
Oregon	25,788	18	4,123	13	27.9	48
Utah	22,341	31	2,297	50	55.6	18
Washington	26,015	13	3,705	20	75.6	2
Wyoming	27,876	7	5,479	4	37.4	41
Western States	27,417	--	3,563	--	50.3	--
United States	25,257	--	3,675	--	62.4	--

SOURCE: National Education Association, Estimates of School Statistics, 1985-86.

Salaries of Public School Classroom Teachers in Nevada and Western States 1985/86 School Year



Source: *National Education Association,* *Estimates of School Statistics,* *1985-1986.*

Degrees Held by Certified School District Personnel 1970-71 to 1985-86 School Years

Year	Bachelors	Masters	Spec. Ed.	Doctorate	No Degree	Total
1970-71	4,162	1,466	--	15	206	5,849
1979-80	5,055	2,767	--	72	100	7,994
1980-81	4,862	2,922	--	90	92	7,966
1981-82	4,916	3,038	--	98	89	8,141
1982-83	4,930	3,140	--	107	86	8,263
1983-84	4,944	3,269	11	111	67	8,402
1984-85	5,029	3,330	21	112	72	8,564
1985-86	5,229	3,407	24	115	90	8,865

SOURCE: Nevada Department of Education, Research Bulletin, Enrollment and Certified Personnel Information, Volume 27, No. 1.

Student Achievement in Nevada Public Schools by School Districts
1984-85 School Year

School District	Nevada Proficiency Exam % Passed			A.C.T.	S.A.T.	
	Reading	Math	Writing		Verbal	Math
Carson City	96	94	99	20.1	439	499
Churchill	98	95	100	19.3	433	504
Clark	93	93	97	18.3	442	494
Douglas	96	95	98	20.3	451	490
Elko	97	95	99	17.4	409	434
Esmeralda	No High School			--	--	--
Eureka	100	75	100	17.4	370	400
Humboldt	95	94	98	17.5	426	438
Lander	99	94	97	19.1	--	--
Lincoln	98	95	90	19.4	650 a)	610 a)
Lyon	91	91	99	18.0	491	451
Mineral	100	92	100	18.6	413	417
Nye	99	94	95	18.0	405	418
Pershing	100	97	91	18.8	720 a)	730 a)
Storey	94	100	100	17.0	--	--
Washoe	94	93	98	19.0	458	476
White Pine	98	97	99	17.9	565 b)	615 b)
District Average	94	93	98	18.5	441	480
United States	N/A	N/A	N/A	18.6	431	475

a) Represents the results of one student.

b) Represents the results of two students.

SOURCE: Nevada Department of Education, Nevada Education in 1986: A Status Report.

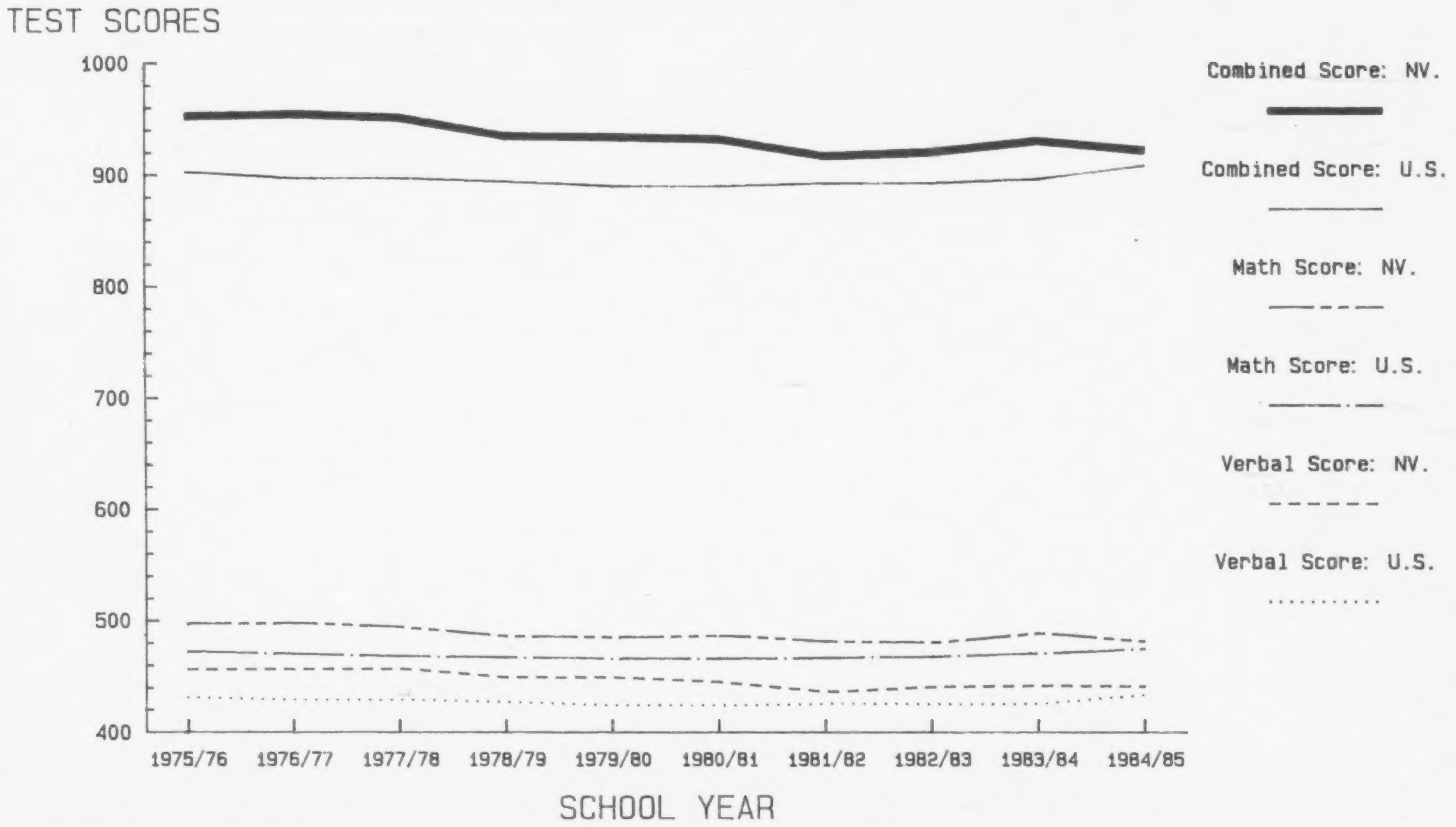
Student Achievement in Nevada Public Schools
1974-75 to 1985-86 School Years

School Year	Nevada Proficiency Exam a) % Passed			A.C.T.		S.A.T.			
						Verbal		Math	
	Reading	Math	Writing	Nevada	U.S.	Nevada	U.S.	Nevada	U.S.
1974-75	--	--	--	18.6	18.6	--	--	--	--
1975-76	--	--	--	18.3	18.3	456	431	497	472
1976-77	--	--	--	18.3	18.4	457	429	498	470
1977-78	--	--	--	18.2	18.5	457	429	494	468
1978-79	--	--	--	18.7	18.6	449	427	486	467
1979-80	--	--	--	18.6	18.5	449	424	485	466
1980-81	95	83	94	18.5	18.5	445	424	487	466
1981-82	96	91	97	18.3	18.4	436	426	481	467
1982-83	95	91	95	18.3	18.3	441	425	480	468
1983-84	93	91	96	18.7	18.5	442	426	489	471
1984-85	94	93	98	18.5	18.5	441	434	481	475
1985-86	95	98	97	N/A	N/A	N/A	N/A	N/A	N/A

a) First year exam was given was in school year 1980-81.

SOURCE: Nevada Department of Education, Scholastic Aptitude Test and American College Test Score Results, 1984-85.

Comparison of Student Achievement in Nevada and U.S. Public Schools as Measured by the Scholastic Aptitude Test (S.A.T.): 1976-1985



Source: *Nevada Department of Education,* *Scholastic Aptitude Test and American College Test Score Results, 1984-1985.*

Guaranteed Student Loans
Granted and Outstanding Principal
Fiscal Years 1979-80 to 1984-85

Fiscal Year	Loans Distributed	Outstanding Principal
1979-1980	$ 4,890,430	$ 15,467,518
1980-1981	11,180,050	26,172,003
1981-1982	9,425,091	35,026,664
1982-1983	10,397,887	43,567,654
1983-1984	16,551,173	56,872,766
1984-1985	18,153,583	72,472,646

SOURCE: Nevada Department of Education, Nevada Student Loan Program, by personal communication, 1986.

Students Per Faculty and Expenditures Per Student for the University of Nevada System Fiscal Years 1980 to 1986

	1979-1980	1980-1981	1981-1982	1982-1983	1983-1984	1984-1985	1985-1986
University of Nevada-Reno							
Faculty (FTE)	335.4	338.3	330.4	334.8	350.6	342.7	368.0
Students (FTE)	6,314	6,602	6,682	6,996	6,831	6,802	6,701
Students Per Faculty	18.8	19.5	20.2	20.3	19.5	19.9	18.2
Expenditures ($000)	22,469	23,884	26,056	29,056	29,371	30,376	35,886
Expenditures Per Student ($)	3,559	3,618	3,899	4,153	4,148	4,344	5,224
University of Nevada-Las Vegas							
Faculty (FTE)	296.0	303.2	304.9	314.7	339.0	358.6	366.6
Students (FTE)	5,841	6,328	6,660	7,090	7,021	6,867	7,217
Students Per Faculty	19.7	20.9	21.8	22.5	20.7	19.2	19.7
Expenditures ($000)	18,273	19,988	22,514	24.922	27,261	28,765	32,970
Expenditures Per Student ($)	3,128	3,159	3,380	3,515	3,785	4,189	4,716
Community Colleges							
Faculty (FTE)	313.6	335.5	348.1	373.0	365.4	391.1	389.0
Students (FTE)	5,838	6,932	6,909	7,723	7,385	7,088	7,366
Students Per Faculty	18.6	20.7	19.9	20.7	20.2	18.1	18.9
Expenditures ($000)	9,158	12,204	14,463	16,378	17,434	18,584	21,452
Expenditures Per Student ($)	1,569	1,761	2,093	2,121	2,085	2,622	2,912
Total University System							
Faculty (FTE)	945.0	977.0	983.4	1,021.5	1,055.0	1,084.8	1,123.6
Students (FTE)	17,993	19,862	20,251	21,809	21,237	20,947	21,284
Students Per Faculty	19.0	20.3	20.6	21.3	20.1	19.3	18.9
Expenditures ($000)	49,900	56,076	63,033	70,356	74,066	77,725	90,308
Expenditures Per Student ($)	2,773	2,823	3,113	3,226	3,271	3,711	4,223

SOURCE: University of Nevada System, Chancellor's Office, Operating Budget, various years.

University and College Enrollments in Nevada a)
School Years 1967-68 to 1985-86

School Year	Total	UNR	UNLV	Community College			
				Clark County	Northern Nevada	Western Nevada	Truckee Meadows
1967-1968	11,488	7,584	3,904	-	-	-	-
1968-1969	12,850	8,119	4,731	-	-	-	-
1969-1970	14,079	8,838	5,241	-	-	-	-
1970-1971	15,304	9,522	5,782	-	-	-	-
1971-1972 b)	17,679	10,142	5,797	541	494	705	-
1972-1973	19,472	9,002	6,123	1,916	336	2,095	-
1973-1974	23,386	8,321	6,489	3,249	610	4,717	-
1974-1975	27,165	8,434	7,088	6,011	872	4,760	-
1975-1976	29,998	8,166	7,621	7,040	925	6,246	-
1976-1977	30,327	8,127	7,801	7,273	1,076	2,165	3,885
1977-1978	33,007	8,207	8,444	7,893	1,199	2,543	4,721
1978-1979	35,027	7,998	8,525	8,825	1,300	2,752	5,627
1979-1980	36,991	8,642	9,174	8,742	1,430	3,042	5,961
1980-1981	40,712	9,161	9,811	10,095	1,424	3,384	6,837
1981-1982	41,097	9,097	10,279	9,357	1,812	2,935	7,617
1982-1983	43,078	9,312	11,316	9,447	1,652	2,959	8,392
1983-1984	44,130	9,875	11,401	9,651	1,774	3,127	8,302
1984-1985	43,996	10,012	11,320	10,052	1,710	3,268	7,634
1985-1986	46,797	9,718	12,278	11,412	2,140	3,550	7,699

a) Includes all enrollments (regular, non-degree, audit, correspondence).

b) First year of operation for Community College System.

SOURCE: University of Nevada System, Chancellor's Office, Operating Budget, various years.

Expenditures, Revenues and Faculty for the University of Nevada System Fiscal Years 1967-68 to 1985-86

Fiscal Year	Revenues (In 000s) a)			Expenditures (In 000s)			Faculty b)		
	UNR c)	UNLV	Community College	UNR c)	UNLV	Community College	UNR c)	UNLV	Community College
1967-1968	$ 6,507	$ 2,330	$ -	$ 8,101	$ 2,906	$ -	-	-	-
1968-1969	6,802	2,514	-	8,714	3,232	-	-	-	-
1969-1970	8,018	3,666	150	10,638	4,960	190	-	-	-
1970-1971	8,523	4,120	175	11,295	5,673	249	-	-	-
1971-1972	8,793	5,718	737	12,620	7,419	1,040	-	-	-
1972-1973	9,642	6,223	1,099	13,450	8,121	1,376	-	-	-
1973-1974	10,578	8,115	3,391	14,200	10,138	3,889	-	-	-
1974-1975	11,382	9,005	4,564	14,928	11,035	5,481	-	-	-
1975-1976	13,251	10,336	5,782	16,992	12,598	7,409	-	-	-
1976-1977	14,792	11,703	6,885	18,394	14,645	8,776	-	-	-
1977-1978	16,089	12,584	6,951	19,485	15,505	8,460	336	299	298
1978-1979	17,661	14,130	7,603	21,063	17,196	9,158	346	311	286
1979-1980	18,523	15,109	9,170	22,469	18,273	10,808	335	296	314
1980-1981	19,518	16,284	10,229	23,884	19,988	12,204	338	303	336
1981-1982	20,230	17,210	11,508	26,417	22,514	14,463	330	305	348
1982-1983	22,138	19,036	12,899	29,056	24,922	16,378	335	315	373
1983-1984	21,596	19,942	13,083	29,371	27,261	17,434	351	339	365
1984-1985	22,602	21,239	13,948	30,376	28,765	18,584	343	359	391
1985-1986	28,403	25,616	17,411	35,886	32,970	21,452	368	367	389

a) Includes all sources of State funds.

b) Faculty are full-time equivalent (FTE) faculty in instruction.

c) Does not include the medical school.

SOURCE: University of Nevada System, Chancellor's Office, Operating Budget, various years.

Total Number of Degrees and Certificates Conferred in the University of Nevada System July 1, 1980 to June 30, 1984

Institution	Certificates	Associates	Bachelors	Masters	Doctorates	Professional	Total
Universities							
UNR							
1980-81	-	19	817	181	17	48	1,082
1981-82	-	41	779	216	24	45	1,105
1982-83	-	48	835	189	19	42	1,133
1983-84	-	38	904	194	25	48	1,209
UNLV							
1980-81	-	91	564	250	5	-	910
1981-82	-	93	733	253	10	-	1,089
1982-83	-	91	855	242	7	-	1,195
1983-84	-	108	940	251	4	-	1,303
Community Colleges							
CCCC							
1980-81	19	290	-	-	-	-	309
1981-82	5	337	-	-	-	-	342
1982-83	58	432	-	-	-	-	490
1983-84	54	478	-	-	-	-	532
NNCC							
1980-81	0	64	-	-	-	-	64
1981-82	29	31	-	-	-	-	60
1982-83	18	39	-	-	-	-	57
1983-84	19	40	-	-	-	-	59
TMCC							
1980-81	18	165	-	-	-	-	183
1981-82	15	186	-	-	-	-	201
1982-83	28	195	-	-	-	-	223
1983-84	24	294	-	-	-	-	318
WNCC							
1980-81	16	74	-	-	-	-	90
1981-82	42	82	-	-	-	-	124
1982-83	156	106	-	-	-	-	262
1983-84	8	122	-	-	-	-	130
System							
1980-81	53	703	1,381	431	22	48	2,638
1981-82	91	770	1,512	469	34	45	2,921
1982-83	260	911	1,690	431	26	42	3,360
1983-84	105	1,080	1,844	445	29	48	3,551

SOURCE: University of Nevada System, Chancellor's Office, HEGIS Survey, various years.

Section VII

HEALTH CARE

Table of Contents

Page

Narrative... 211

Number of Beds in For-Profit, Non-Profit and Government Administered Community Hospitals in Nevada (1975-1984)..... 216

Graph - Growth in the Number of Beds in Community Hospitals in Nevada by Type of Hospital (1975-1984).................. 217

Number of Beds in For-Profit, Non-Profit and Government Administered Community Hospitals, Nevada vs. Western States (1984).. 218

Graph - Comparison of the Number of Beds in Community Hospitals in Nevada, Western States and the U.S. (1984).... 219

Number of Beds and Occupancy Characteristics of Community Hospitals in Nevada (1975-1984)................... 220

Number of Beds and Occupancy Characteristics of Community Hospitals, Nevada vs. Western States (1984)................ 221

Admissions and Patient Days in Community Hospitals in Nevada (1975-1984).. 222

Admissions and Patient Days in Community Hospitals, Nevada vs. Western States (1984)........................... 223

Average Hospital Costs to Patients in Community Hospitals in Nevada (1975-1984)............................ 224

Graph - Average Cost Per Stay to Patients in Nevada Community Hospitals in Current Dollars and in 1970 Constant Dollars (1975-1984)................................ 225

Average Hospital Costs to Patients in Community Hospitals, Nevada vs. Western States (1984)................ 226

Graph - Average Cost Per Stay to Patients in Community Hospitals in Nevada and the Western States (1984).......... 227

Selected Financial Information for Community Hospitals Per Inpatient Day in Nevada (1975-1984).................... 228

Selected Financial Information for Community Hospitals Per Inpatient Day, Nevada vs. Western States (1984)........ 229

Selected Financial Information for Community Hospitals Per Inpatient Stay in Nevada (1975-1984).................... 230

Selected Financial Information for Community Hospitals Per Inpatient Stay, Nevada vs. Western States (1984)....... 231

Comparison of Expenses and Occupancy Between For-Profit, Non-Profit and Government Administered Community Hospitals in Nevada (1975-1984)............................ 232

Comparison of Expenses and Occupancy Between For-Profit, Non-Profit and Government Administered Community Hospitals, Nevada vs. Western States (1984)................ 233

Comparison of Adjusted Expenses Per Admission for State and Local Government Hospitals, Non-Profit Non-Government Hospitals and For-Profit Hospitals, Nevada vs. Western States (1984).. 234

Growth in Medical and Health Services in Nevada (1975-1985)... 235

FTE Employment Per 1,000 Adjusted Census and Labor Expenses Per FTE in Community Hospitals in Nevada (1975-1985)... 236

FTE Employment Per 1,000 Adjusted Census and Labor Expenses Per FTE in Community Hospitals, Nevada vs. Western States (1984)....................................... 237

Selected Characteristics of Hospitals in Nevada, Clark County (1981, 1983 and 1985)................................ 238

Selected Characteristics of Hospitals in Nevada, Washoe County (1981, 1983 and 1985)................................ 239

Selected Characteristics of Hospitals in Nevada, Non MSA Counties (1981, 1983 and 1985).......................... 240

Licensed Physicians, Dentists and Nurses Per 1,000 Population by County (1985).................................. 242

HEALTH CARE

Between 1975 and 1985, employment in the medical and health services sector rose by 165 percent. Medical and health services now provide four percent of the state's total industrial employment compared to only two percent in 1975. During this ten year period, nearly 14,000 new jobs were added in the medical and health services sector.

Between 1975 and 1985, the number of medical and health services firms also doubled, increasing from 821 in 1975 to 1,679 in 1985. Physicians offices showed the greatest increase, as more than 400 new physicians offices were opened. "Other Practitioners" showed the greatest percentage increase, as the number of firms in this sector more than tripled over the decade.

Statistics on employment growth indicate that in every sector in medical and health services, with the exception of medical laboratories, employment more than doubled between 1975 and 1985. Hospitals created more than half of the new jobs (7,260), followed by physicians offices and nursing facilities with 2,028 and 1,230 new positions respectively.

As with employment, hospital costs have increased dramatically in the past ten years. In 1975, the average cost of a stay in a Nevada hospital was approximately $1,200. By 1984, the cost had risen to over $5,500, a near five fold increase. Factoring out the rise in cost due to inflation, the cost of a hospital stay in 1984, adjusted to 1975 dollars, was still nearly $3,000. And the average cost of a stay increased despite a decrease in the average length of a stay from 6.5 days in 1974 to 6.1 days in 1984.

Nevada's cost per hospital stay in 1984 was the most expensive in the nation and was fully $500 more than the cost of a stay in the second ranked state, neighboring California. Nevada's cost per stay was also some $2,000 higher than the average cost per stay for the nation as a whole.

Nevada hospitals also had the second highest expenses per patient day, trailing only Alaska. Although the reasons for this are unclear, they may be related to the fact that the high fixed costs of medical care must be shared by the state's relatively small population base. Higher hospital costs may also be related to the higher number of empty beds hospitals in the state have been carrying. In 1984, only two other states in the nation had a lower occupancy rate than Nevada.

Another factor that has been mentioned as a reason for Nevada's higher hospital costs is the higher percentage of for-profit beds in Nevada. In 1984, more than 40 percent of the hospital beds in Nevada were located in for-profit hospitals compared to less than ten percent nationwide. This was the highest percentage in the nation. For-profit hospitals also carry the highest cost per stay in Nevada. Inpatient expenses of for-profit hospitals in Nevada show an average adjusted cost of $4,283 per admission, followed by government hospitals at $3,486 and non-government non-profit hospitals at $3,385. When these hospitals are compared nationally to hospitals in their respective classes, however, all three hospital types show a relatively higher cost per stay; for-profit hospitals in Nevada ranked fifth highest in costs, non-government non-profit hospitals ranked seventh, and state and local government hospitals ranked twelfth.

It should be noted that while state and local government hospitals did rank high in costs, most of these beds (with the exception of Washoe Medical Center and the University Medical Center) were located in rural Nevada where health care delivery can be more expensive. Almost all of the for-profit hospitals were located in either Washoe County or Clark County, the population centers of the state.

Nevada hospitals also ranked first in gross revenues collected, and showed the largest difference between revenue collected and hospital expenses (commonly referred to as profit). Nevada hospital profits of $42.61 per patient day in 1984 was more than double that of the second highest state, Utah. This large margin occurred despite the fact that Utah's average per diem charges and revenues were substantially below those of Nevada.

Nevada also had the second highest shortfall of revenue collected versus hospital charges. In essence, nearly one-quarter of all hospital charges in Nevada went uncollected. Although data does not indicate why this large uncollected debt exists, it probably can be assumed that a relationship exists between high hospital charges and these lost revenues.

Labor expenses in Nevada hospitals calculated as a percent of total expenses increased from 48.8 percent in 1979 to 51.2 percent in 1984. In spite of this increase, however, Nevada hospitals appear to be keeping their labor expenses down. Of the thirteen western states, only Arizona had a lower labor expense than Nevada. Nationally, the labor component of expenditures was 56.1 percent compared to Nevada's lower 51.2 percent.

During the past ten years, the number of hospital beds in the state grew at a modest rate of 33.8 percent. As population grew at a much faster rate than this, the number of beds per 1,000 population actually decreased from 3.92 to 3.57. Despite the lower number of beds per 1,000 population, however, the occupancy rate in 1984, as mentioned previously, was only 58.7 percent, down nearly ten points from 1975's rate of 68.2 percent. Nevada's occupancy rate in 1984 was the third lowest in the nation. Apparently Nevadans are less likely to admit themselves into the hospital. The number of admissions per 1,000 population in Nevada in 1984 was only 124.7, down from 149.8 in 1975. Only eight states showed fewer people admitting themselves to hospitals.

TECHNICAL NOTES

The American Hospital Association annually produces Hospital Statistics, a publication containing statistical information on all community hospitals in the United States. The majority of tables in this section have been developed using information from this publication.

Community Hospitals - All federal short-term general and other special hospitals, excluding hospital units of institutions, whose facilities and services are available to the public.

Non-Community Hospitals - Includes federal hospitals, long-term hospitals, hospital units of institutions, psychiatric hospitals, hospitals for tuberculosis and other respiratory diseases, chronic disease hospitals, institutions for the mentally retarded, and alcoholism and chemical-dependency hospitals.

Adjusted Average Daily Census - Average number of patients (inpatients plus an equivalent figure for outpatients) receiving care during the reporting period. Derived by dividing the number of inpatient day equivalents (also called "adjusted inpatient days") by the number of days in the reporting period.

Adjusted Expenses Per Admission - Average expense to the hospital in providing care for one inpatient stay. Adjusted expenses are derived by subtracting outpatient expenses from total expenses (see Formula 1 at the end of the Technical Notes). This number, representing inpatient expenses, is divided by total admissions to derive the average expense per hospital stay.

Adjusted Expenses Per Inpatient Day - Expenses incurred for inpatient care only, and derived by dividing total expenses by inpatient day equivalents (adjusted inpatient days). This computation can be further expanded as shown below in Formula 1 at the end of the Technical Notes. The term expenses per adjusted patient day was at times misrepresented to mean the average expenses of two services: A high priced inpatient service and a low-priced out-patient service. Formula 2 shows that this is not the case. Dividing total expenses by the composite figure, which represents inpatient days plus outpatient visits converted into equivalent inpatient days (Formula 1) is exactly equal to the removal from total expenses of that part incurred for outpatient care and then the division of the residual by inpatient days (Formula 2).

Admissions - Number of patients, excluding newborns, accept for inpatient service during the reporting period.

Average Daily Census - Average number of inpatients, excluding newborns, receiving care during reporting period.

Average Length of Stay - Average stay of inpatients during the reporting period. Derived by dividing the number of inpatient days by the number of admissions.

Beds - Average number of beds, cribs and pediatric bassinets regularly maintained (set up and staffed for use) for inpatients during the reporting period.

Expenses - Includes all expenses for the reporting period. Payroll expenses include all salaries and wages, except those paid to medical and dental residents and interns and other trainees. All professional fees and those salary expenditures excluded from payroll are defined as nonpayroll expenses. "Labor-Related Expenses" is defined as payroll expenses plus employee benefits. "Non-Labor-Related Expenses" is all other nonpayroll expenses.

Inpatient Days - Number of adult and pediatric days of care, excluding newborn days of care, rendered during the reporting period.

Inpatient Day Equivalents - An aggregate figure reflecting the number of days of inpatient care, plus an estimate of the volume of outpatient services, expressed in units equivalent to an inpatient day in terms of level of effort.

Outpatient Visits - Visits by patients who are not lodged in the hospital while receiving medical, dental or other services. Each appearance by an outpatient to each unit of the hospital counts as one outpatient visit. A visit consists of one or more occasions of service (each test, examination, treatment or procedure rendered to an outpatient counts as one occasion of service).

Personnel - Number of persons on the hospital payroll as of September of the indicated year. Personnel are recorded in Hospital Statistics as full-time equivalents (FTEs), which are calculated by adding the number of full-time personnel to one-half the number of part-time personnel, excluding medical and dental residents and interns and other trainees. "Per 100 Adjusted Census" indicates the ratio of personnel to adjusted average daily personnel to adjusted average daily census, each on a 100-Census basis.

Revenue - "Gross Patient Revenue" (inpatient and outpatient) consists of revenue from services rendered to patients, including payments received from or on behalf of individual patients. "Net Patient Revenues" consists of gross patient revenue less deductions for contractual adjustments, bad debts, charity and so forth. "Net Total Revenue" consists of net patient revenue plus all other revenue, including contribution, endowment revenue, government grants, and all other payments not made on behalf of individual patients.

Formula 1

$$\frac{\text{Total Expenses}}{\text{inpatient days + outpatient visits} \quad \dfrac{\text{outpatient revenue per outpatient visit}}{\text{inpatient revenue per inpatient day}}}$$

which is equivalent to

Formula 2

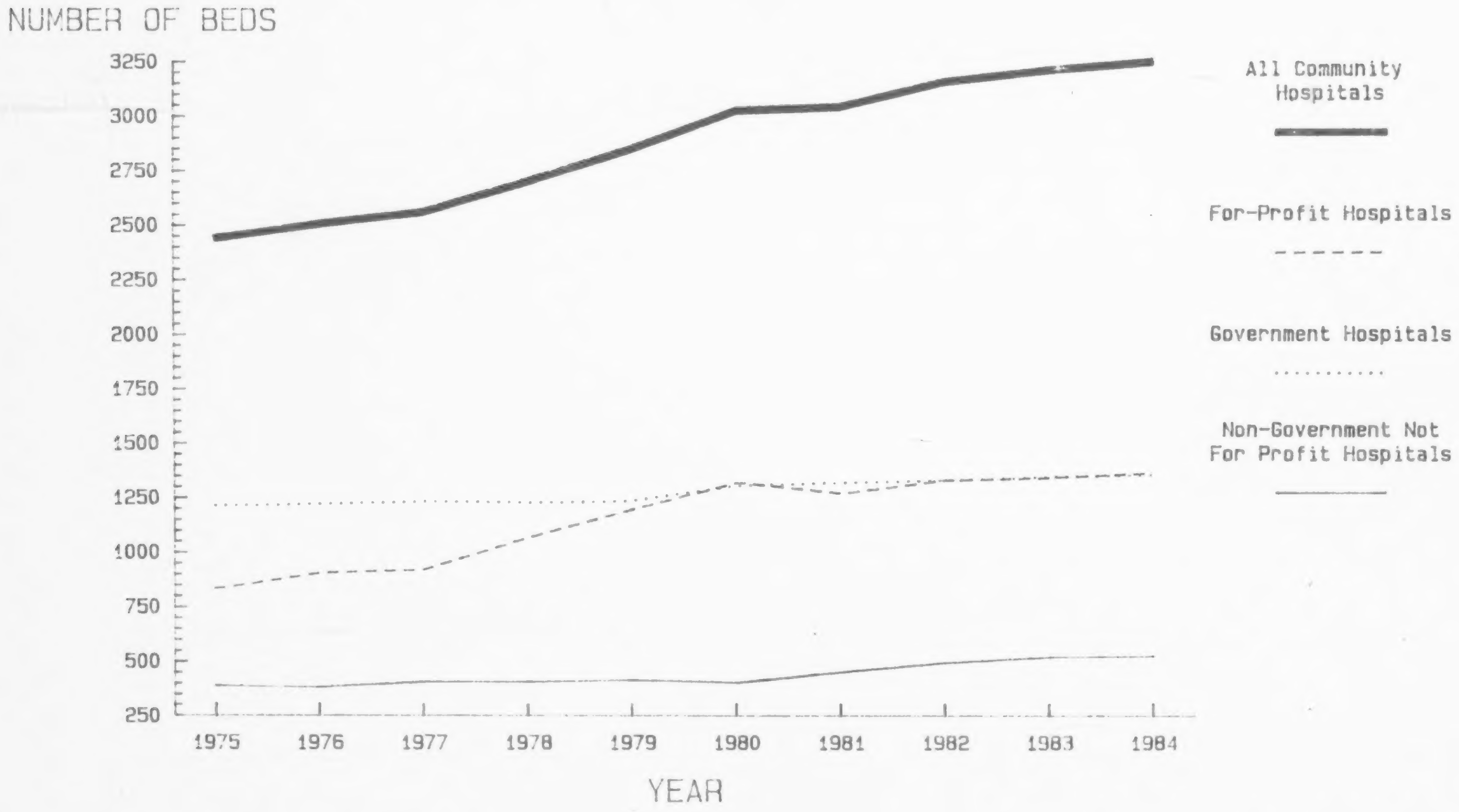
$$\frac{\text{total expenses} \quad \dfrac{\text{inpatient revenue}}{\text{total patient revenue}}}{\text{inpatient days}}$$

Number of Beds in For-Profit, Non-Profit and Government Administered Community Hospitals in Nevada 1975 to 1984

Year	Total Beds	For-Profit Hospitals		Non-Government Not-For-Profit Hospitals		Government Hospitals	
		Number of Beds	Percent	Number of Beds	Percent	Number of Beds	Percent
1975	2,438	831	34.2 %	386	15.9 %	1,211	49.9 %
1976	2,506	905	36.1	380	15.2	1,221	48.7
1977	2,560	920	35.9	407	15.9	1,233	48.2
1978	2,699	1,066	39.5	407	15.1	1,226	45.4
1979	2,849	1,197	42.0	416	14.6	1,236	43.4
1980	3,025	1,318	43.6	402	13.3	1,305	43.1
1981	3,042	1,269	41.7	453	14.9	1,320	43.4
1982	3,157	1,331	42.2	496	15.7	1,330	42.1
1983	3,210	1,342	41.8	522	16.3	1,346	41.9
1984	3,249	1,365	42.0	527	16.2	1,357	41.8

SOURCE: American Hospital Association, Hospital Statistics, various years.

Growth in the Number of Beds in Community Hospitals in Nevada by Type of Hospital
1975-1984



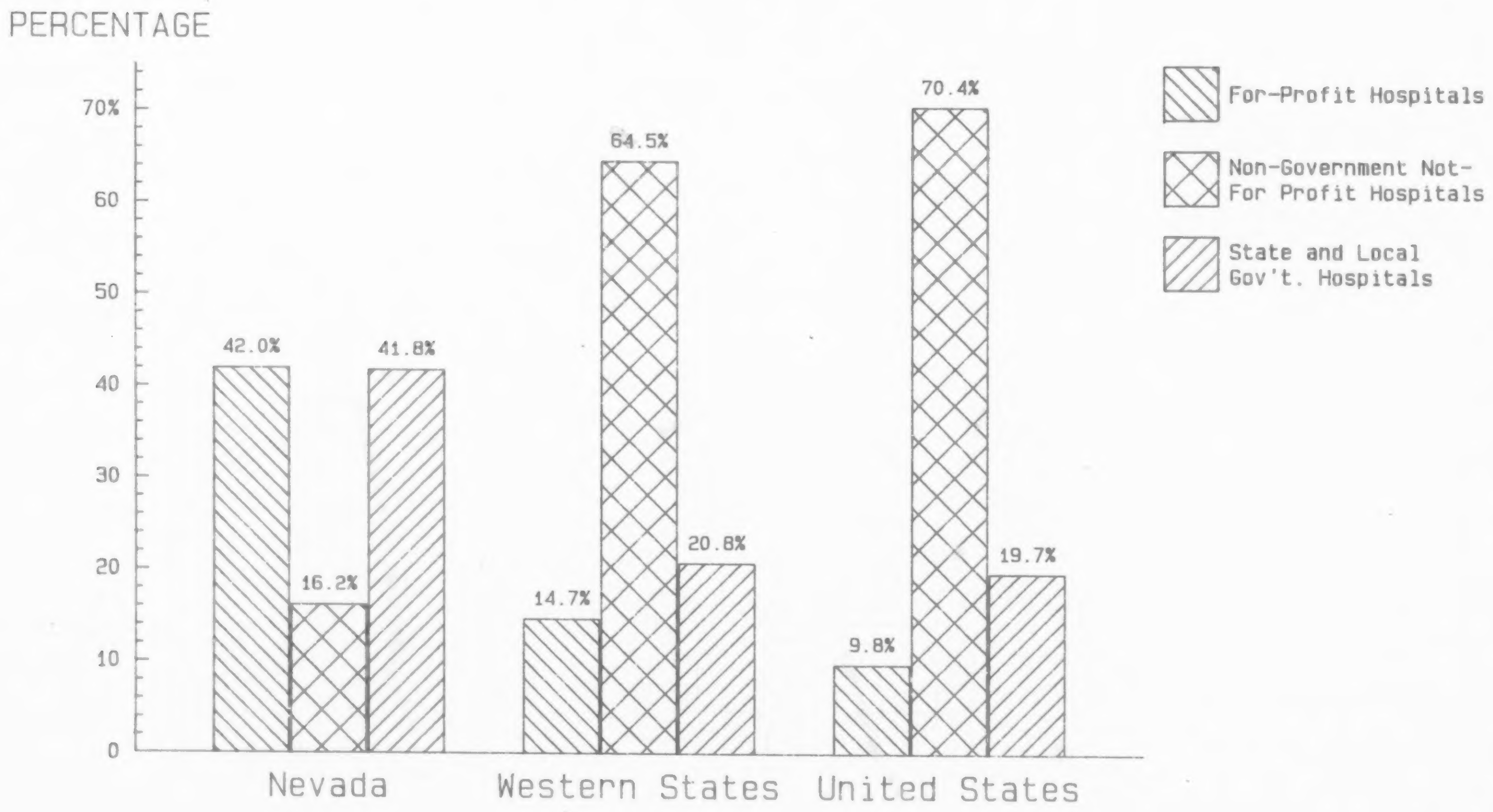
Source: *American Hospital Association, Hospital Statistics, various years.*

Number of Beds in For-Profit, Non-Profit and Government Administered Community Hospitals
Nevada vs. Western States
1984

State	For-Profit Hospitals			Non-Government Not-For-Profit Hospitals			State and Local Government Hospitals		
	# of Beds	Percent	Rank	# of Beds	Percent	Rank	# of Beds	Percent	Rank
Alaska	205	18.9 %	7	728	67.0 %	31	154	14.2 %	31
Arizona	720	7.3	19	7,848	79.6	19	1,296	13.1	32
California	16,689	20.1	5	50,637	61.0	37	15,707	18.9	24
Colorado	702	5.8	24	8,631	70.8	26	2,852	23.4	19
Hawaii	159	5.4	28	2,181	73.8	23	614	20.8	23
Idaho	198	5.6	26	1,711	48.0	42	1,655	46.4	4
Montana	101	2.2	33	4,025	87.1	15	496	10.7	36
Nevada	1,365	42.0	1	527	16.2	50	1,357	41.8	5
New Mexico	336	8.0	18	2,698	64.5	36	1,150	27.5	14
Oregon	517	5.8	24	6,870	77.1	21	1,526	17.1	26
Utah	627	14.3	12	3,080	70.4	27	666	15.2	30
Washington	794	6.1	22	9,314	71.2	25	2,979	22.8	20
Wyoming	158	8.1	17	418	21.3	49	1,384	70.6	1
Western States	22,571	14.7	--	98,668	64.5	--	31,836	20.8	--
United States	99,980	9.8	--	716,498	70.4	--	200,579	19.7	--

SOURCE: American Hospital Association, Hospital Statistics, 1985.

Mix of Beds in Community Hospitals in Nevada, Western States & the U.S. by Type of Hospital
1984



Source: American Hospital Association, ***Hospital Statistics****, 1985.*

Number of Beds and Occupancy
Characteristics of Community Hospitals in Nevada
1975 to 1984

Year	Total Number of Beds	Number of Beds/ 1,000 Population	Occupancy (Percent)	Number of Occupied Beds/ 1,000 Population
1975	2,428	3.92	68.2 %	2.67
1976	2,506	3.87	68.4	2.65
1977	2,560	3.78	67.9	2.56
1978	2,699	3.75	66.6	2.50
1979	2,849	3.72	67.1	2.49
1980	3,025	3.78	69.3	2.62
1981	3,042	3.60	70.6	2.54
1982	3,157	3.60	68.8	2.47
1983	3,210	3.58	64.5	2.25
1984	3,249	3.57	58.7	2.09

SOURCE: American Hospital Association, Hospital Statistics, various years.

Number of Beds and Occupancy
Characteristics of Community Hospitals
Nevada vs. Western States
1984

State	Total Number of Beds	Number of Beds Per 1,000 Population	Rank	Occupied Beds Per 1,000 Population	Rank	Occupancy (Percent)	Rank
Alaska	1,087	2.17	50	1.41	50	65.0 %	30
Arizona	9,864	3.23	45	2.08	45	64.5	32
California	83,033	3.24	44	2.08	44	64.1	34
Colorado	12,185	3.83	34	2.38	39	62.1	41
Hawaii	2,954	2.84	48	2.18	40	76.8	8
Idaho	3,564	3.56	40	2.12	42	59.5	47
Montana	4,622	5.61	4	3.44	11	61.3	43
Nevada	3,249	3.57	39	2.09	43	58.7	48
New Mexico	4,184	2.94	47	1.89	48	64.5	31
Oregon	8,913	3.33	43	2.00	46	60.0	45
Utah	4,373	2.65	49	1.62	49	61.1	44
Washington	13,087	3.01	46	1.93	47	64.2	33
Wyoming	1,960	3.84	32	2.13	41	55.4	49
Western States	139,807	2.99	--	2.08	--	69.5	--
United States	1,017,057	4.31	--	2.97	--	69.0	--

SOURCE: American Hospital Association, Hospital Statistics, 1985.

Admissions and Patient Days in Community Hospitals in Nevada 1975 to 1984

Year	Admissions		Inpatient Days		Outpatient Visits		Adjusted Patient Days	
	Total	Per 1,000 Population	Total	Per 1,000 Population	Total	Per 1,000 Population	Total	Per 1,000 Population
1975	92,852	149.8	605,095	976.0	379,817	612.6	692,298	1,116.6
1976	93,681	144.8	626,748	968.7	431,542	667.0	719,544	1,112.1
1977	97,043	143.1	633,937	935.0	514,235	758.5	733,488	1,081.8
1978	103,150	143.5	656,080	912.5	479,289	666.6	768,996	1,069.5
1979	110,246	144.1	698,188	912.7	747,555	977.2	808,335	1,056.6
1980	119,931	149.9	767,292	959.1	707,068	883.8	868,806	1,086.0
1981	117,068	138.4	783,666	926.3	567,458	646.3	886,890	1,048.3
1982	126,188	143.7	793,138	903.3	645,091	734.7	895,025	1,019.4
1983	121,264	135.2	756,394	843.2	526,965	587.5	854,094	952.2
1984	113,615	124.7	697,434	765.6	619,515	680.0	793,481	871.0

SOURCE: American Hospital Association, Hospital Statistics, various years.

Admissions and Patient Days in Community Hospitals
Nevada vs. Western States
1984

State	Admissions Per 1,000 Population	Rank	Inpatient Days Per 1,000 Population	Rank	Outpatient Visits Per 1,000 Population	Rank	Adjusted Patient Days Per 1,000 Population	Rank
Alaska	90.7	50	517.7	50	781.7	27	629.9	50
Arizona	118.4	46	763.2	44	612.7	42	892.9	44
California	120.5	45	759.7	45	902.7	18	897.2	43
Colorado	126.1	40	871.2	39	903.8	17	1,042.2	39
Hawaii	96.2	49	797.9	40	529.7	46	955.8	40
Idaho	121.8	44	777.0	41	767.8	29	937.2	41
Montana	148.0	24	1,257.8	11	722.1	32	1,456.8	11
Nevada	124.7	42	765.6	43	680.0	37	871.0	45
New Mexico	118.1	47	693.4	48	809.0	23	819.1	48
Oregon	131.6	36	731.1	46	784.7	26	874.0	46
Utah	115.2	48	592.0	49	711.0	33	805.7	49
Washington	124.5	43	705.5	47	735.5	31	840.1	47
Wyoming	133.1	32	776.0	42	669.3	39	931.5	42
Western States	121.3	--	760.6	--	832.7	--	900.2	--
United States	148.9	--	1,086.6	--	897.5	--	1,270.4	--

SOURCE: American Hospital Association, Hospital Statistics, 1985.

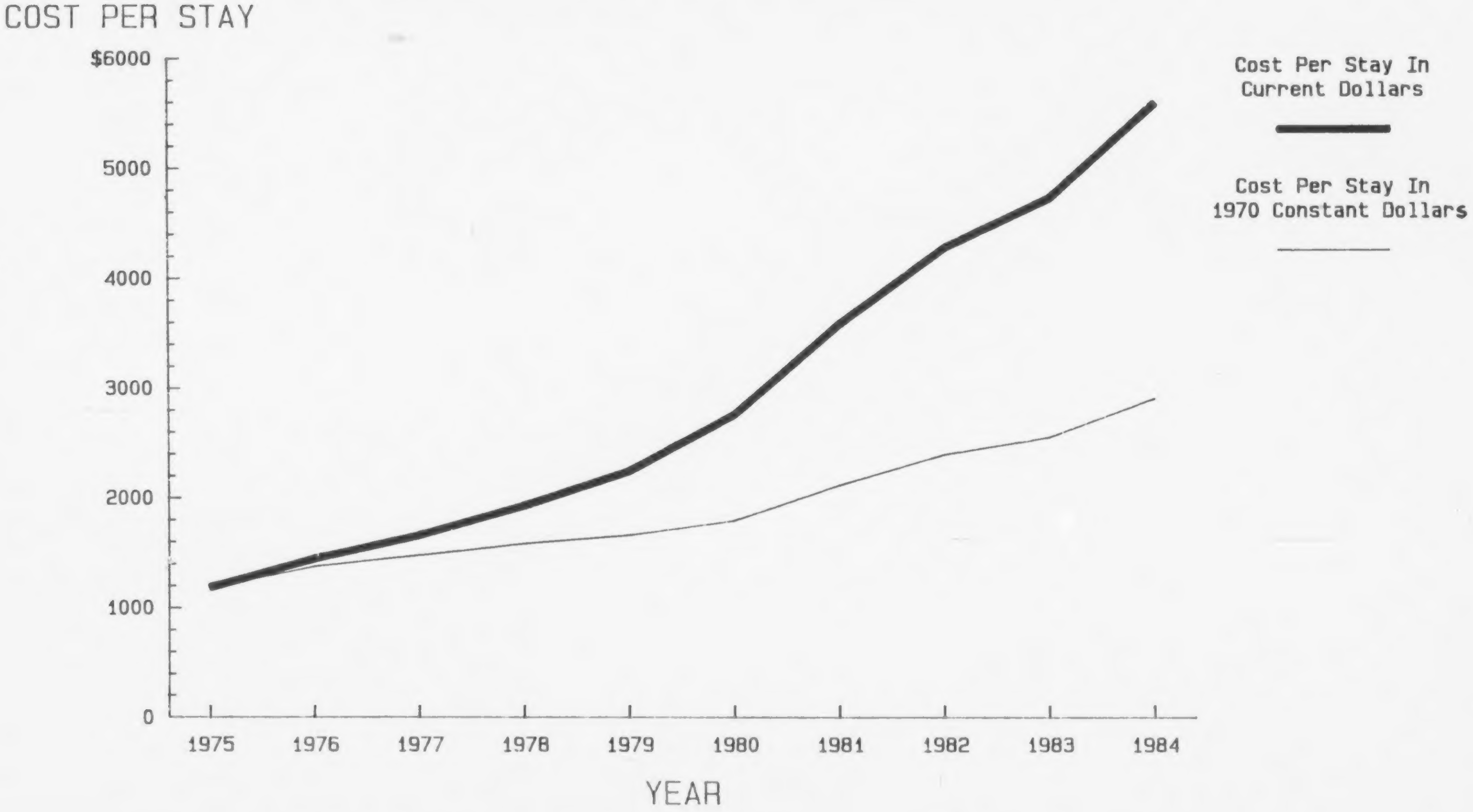
Average Hospital Costs to Patients in Community Hospitals in Nevada 1975 to 1984

Year	Average Cost to Patient Per Day		Average Length of Stay	Average Cost to Patient Per Stay			
	In Current Dollars	In 1975 Dollars a)		In Current Dollars	Percent Change	In 1975 Dollars	Percent Change
1975	$181.26	$181.26	6.5	$1,181.20	--	$1,181.20	--
1976	216.56	205.73	6.7	1,448.81	22.7%	1,376.37	16.5%
1977	254.32	226.34	6.5	1,661.39	14.7	1,478.64	7.4
1978	303.67	249.01	6.4	1,931.50	16.3	1,583.83	7.1
1979	354.61	262.41	6.3	2,245.71	14.0	1,661.83	4.9
1980	431.34	280.37	6.4	2,759.65	22.9	1,793.77	7.9
1981	535.54	315.97	6.7	3,584.94	29.9	2,115.11	17.9
1982	680.52	381.09	6.3	4,277.28	19.3	2,395.28	13.3
1983	757.73	409.17	6.2	4,726.41	10.5	2,552.26	6.6
1984	910.40	473.41	6.1	5,588.53	18.2	2,906.04	13.9

a) Based on CPI as published by the U.S. Department of Labor.

SOURCE: American Hospital Association, Hospital Statistics, various years.

Average Cost Per Stay to Patients in Nevada Community Hospitals in Current Dollars and in 1970 Constant Dollars: 1975-1984



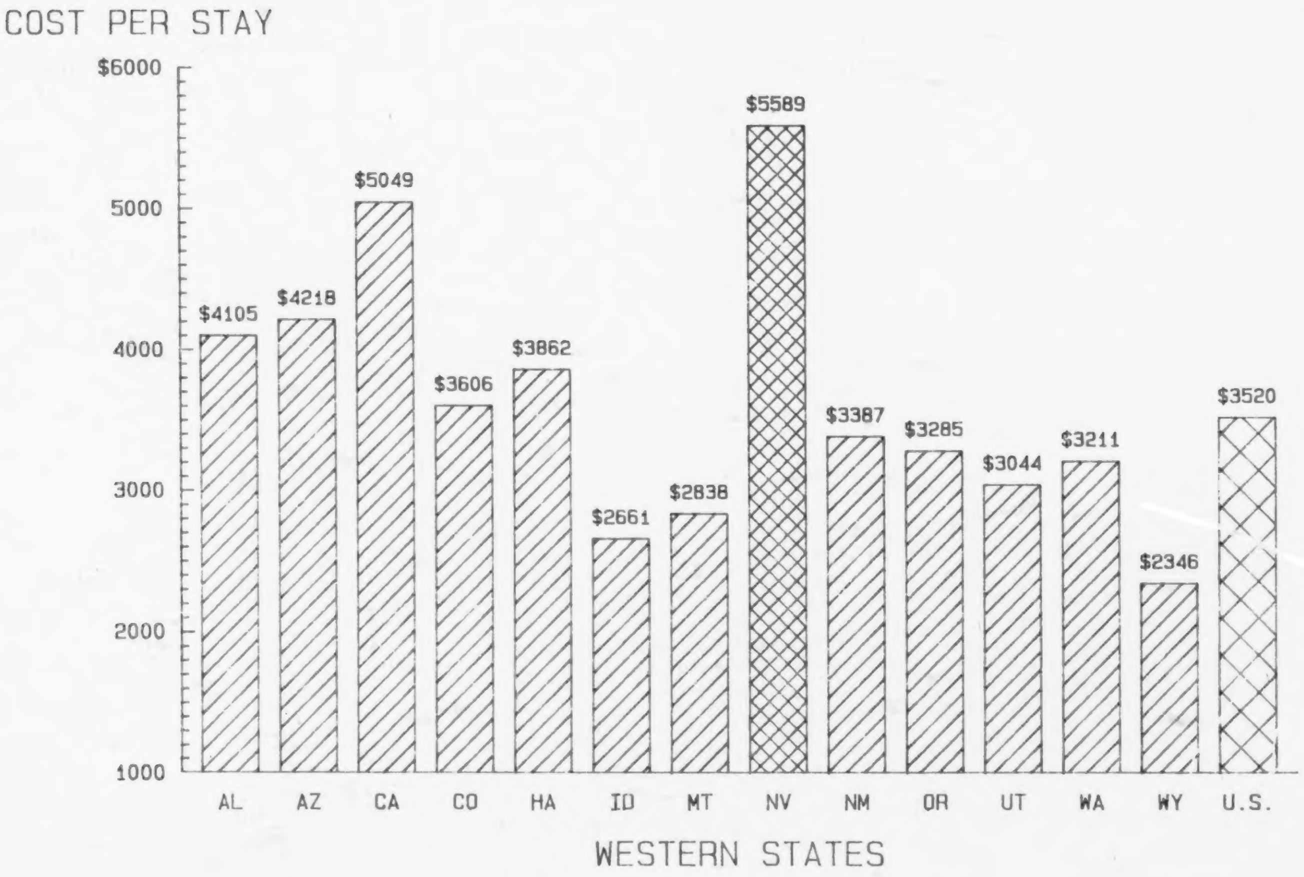
Source: *American Hospital Association,* ***Hospital Statistics****, various years.*

Average Hospital Costs to Patients in Community Hospitals
Nevada vs. Western States
1984

State	Average Cost Per Day	Rank	Average Length of Stay	Rank	Average Cost Per Stay	Rank
Alaska	$719.29	3	5.7	47	$4,105.24	10
Arizona	654.51	4	6.4	37	4,218.47	9
California	800.66	2	6.3	39	5,049.23	2
Colorado	522.17	15	6.9	29	3,606.14	17
Hawaii	465.78	27	8.3	8	3,862.46	12
Idaho	417.10	39	6.4	37	2,661.22	47
Montana	333.99	48	8.5	6	2,837.62	45
Nevada	910.40	1	6.1	43	5,588.53	1
New Mexico	576.94	11	5.9	45	3,387.01	21
Oregon	591.15	8	5.6	49	3,284.76	24
Utah	592.42	7	5.1	50	3,043.77	35
Washington	566.50	12	5.7	47	3,211.14	27
Wyoming	402.31	40	5.8	46	2,346.18	50
Western States	693.02	--	6.3	--	4,343.81	--
United States	520.41	--	7.3	--	3,519.92	--

SOURCE: American Hospital Association, Hospital Statistics, 1985.

Average Cost Per Stay to Patients in Community Hospitals in Nevada and the Western States
1984



Source: American Hospital Association, Hospital Statistics, various years.

Selected Financial Information for Community Hospitals Per Inpatient Day in Nevada 1975 to 1984

Year	Hospital Charge To Patient	Gross Revenues Collected	Hospital Expenses	Shortfall of Revenue Collected vs. Hospital Charges a)		Difference Between Revenue Collected and Expenses b)	
				Total	Percent	Total	Percent
1975	$181.26	$166.65	$159.41	$ 14.61	8.1%	$ 7.24	4.5%
1976	216.56	193.81	180.69	22.75	10.5	13.12	7.3
1977	254.32	221.94	208.22	32.38	12.7	13.72	6.6
1978	303.67	260.80	246.34	42.87	14.1	14.46	5.5
1979	354.61	304.68	283.88	49.93	14.1	20.80	7.3
1980	431.34	361.31	343.01	70.03	16.2	18.30	5.3
1981	535.54	441.91	398.36	93.63	17.5	43.55	10.9
1982	680.52	542.48	493.50	130.04	20.3	48.98	9.9
1983	757.73	591.47	558.50	166.26	21.9	32.97	5.9
1984	910.40	658.05	615.44	252.35	27.7	42.61	6.9

a) Includes bad debt, charity or free care, and contractual allowances and/or discounts such as Medicare, Medicaid, HMOs, etc.

b) Generally referred to as "profits."

SOURCE: American Hospital Association, Hospital Statistics, various years.

Selected Financial Information
for Community Hospitals Per Inpatient Day
Nevada vs. Western States
1984

State	Hospital Charge	Gross Revenues Collected		Hospital Expenses		Shortfall of Revenue Collected vs. Hospital Charge			Difference Between Revenue Collected and Hospital Expenses		
		Total	Rank	Total	Rank	Total	Percent	Rank	Total	Percent	Rank
Alaska	$719.29	$629.36	2	$631.52	1	$ 89.93	12.5%	47	$ -2.16	-0.3%	27
Arizona	654.51	527.63	4	525.44	4	126.88	19.4	23	2.19	0.4	24
California	800.66	599.94	3	602.51	3	200.72	25.1	6	-2.57	-0.4	28
Colorado	522.17	423.96	14	425.49	15	98.21	18.8	26	-1.53	-0.4	28
Hawaii	465.78	378.43	26	383.05	23	87.35	18.8	26	-4.62	-1.2	34
Idaho	417.10	352.92	33	351.23	33	64.18	15.4	35	1.69	0.5	21
Montana	333.99	287.22	48	284.14	49	46.77	14.0	40	3.08	1.1	13
Nevada	910.40	658.05	1	615.44	2	252.35	27.7	2	42.61	6.9	1
New Mexico	576.94	438.87	12	461.71	8	138.07	23.9	10	-22.84	-4.9	46
Oregon	591.15	488.31	7	481.25	7	102.84	17.4	29	7.06	1.5	9
Utah	592.42	518.21	5	499.58	5	74.21	12.5	47	18.63	3.7	2
Washington	566.50	488.66	6	484.38	6	77.84	13.7	42	4.28	0.9	18
Wyoming	402.31	345.87	36	364.61	30	56.44	14.0	40	-18.74	-5.1	48
Western States	693.02	538.03	--	537.71	--	154.99	22.4	--	.32	0.1	--
United States	520.41	405.00	--	411.10	--	115.41	22.2	--	-6.10	-1.5	--

a) Includes bad debt, charity or free care, and contractual allowances and/or discounts such as Medicare, Medicaid, HMOs, etc.

b) Generally referred to as "profits."

SOURCE: American Hospital Association, Hospital Statistics, 1985.

Selected Financial Information for Community Hospitals Per Inpatient Stay in Nevada 1975 to 1984

Year	Hospital Charge To Patient	Gross Revenues Collected	Hospital Expenses	Shortfall of Revenue Collected vs. Hospital Charges		Difference Between Revenue Collected and Expenses	
				Total	Percent	Total	Percent
1975	$1,181.20	$1,086.02	$1,038.84	$ 95.18	8.1%	$ 47.18	4.5%
1976	1,448.81	1,296.66	1,208.89	152.15	10.5	87.77	7.3
1977	1,661.39	1,449.86	1,360.19	211.53	12.7	89.67	6.6
1978	1,931.50	1,658.95	1,578.98	272.55	14.1	79.97	5.1
1979	2,245.71	1,929.51	1,805.75	316.20	14.1	123.76	6.9
1980	2,759.65	2,311.58	2,202.12	448.07	16.2	109.46	5.0
1981	3,584.94	2,958.19	2,669.27	626.75	17.5	288.92	10.8
1982	4,277.28	3,409.66	3,101.50	867.62	20.3	308.16	9.9
1983	4,726.41	3,689.35	3,488.44	1,037.06	21.9	200.91	5.8
1984	5,588.53	4,039.51	3,776.99	1,549.02	27.7	262.52	7.0

SOURCE: American Hospital Association, _Hospital Statistics_, various years.

Selected Financial Information for Community Hospitals Per Inpatient Stay Nevada vs. Western States 1984

State	Hospital Charge	Gross Revenues Collected		Hospital Expenses		Shortfall of Revenue Collected vs Hospital Charge			Difference Between Revenue Collected and Hospital Expenses		
		Total	Rank	Total	Rank	Total	Percent	Rank	Total	Percent	Rank
Alaska	$4,105.24	$3,591.95	9	$3,586.78	5	$ 513.29	12.5%	47	$ 5.17	0.1%	27
Arizona	4,218.47	3,400.66	6	3,370.09	8	817.81	19.4	23	30.57	0.9	21
California	5,049.23	3,783.43	2	3,786.60	2	1,265.80	25.1	6	-3.17	-0.1	29
Colorado	3,606.14	2,927.89	17	2,931.25	19	678.25	18.8	26	-3.36	-0.1	29
Hawaii	3,862.46	3,138.13	14	3,186.13	12	724.33	18.8	26	-48.00	-1.5	37
Idaho	2,661.22	2,251.74	47	2,239.95	46	409.48	15.4	35	11.79	0.5	26
Montana	2,837.62	2,440.28	39	2,386.99	41	397.34	14.0	40	53.29	2.2	9
Nevada	5,588.53	4,039.49	1	3,776.99	3	1,549.04	27.7	2	262.50	6.9	1
New Mexico	3,387.01	2,576.46	31	2,697.89	25	810.55	23.9	10	121.43	-4.5	47
Oregon	3,284.76	2,713.35	24	2,664.97	28	571.41	17.4	29	48.38	1.8	10
Utah	3,043.77	2,662.48	28	2,554.44	32	381.29	12.5	47	108.04	4.2	3
Washington	3,211.14	2,769.93	21	2,734.38	23	441.21	13.7	42	35.55	1.3	15
Wyoming	2,346.18	2,017.03	49	2,104.84	48	329.15	14.0	46	-87.81	-4.2	46
Western States	4,343.81	3,372.33	--	3,370.32	--	971.48	22.4	--	2.01	0.1	--
United States	3,798.52	2,956.16	--	2,995.38	--	842.36	22.2	--	39.22	-1.3	--

SOURCE: American Hospital Association, Hospital Statistics, 1985.

Comparison of Expenses and Occupancy Between For-Profit, Non-Profit and Government Administered Community Hospitals in Nevada 1975 to 1984

Year	Average Adjusted Expenses Per Day			Average Length of Stay (In Days)			Average Adjusted Expenses Per Stay			Occupancy Rate		
	For Profit	Non-Profit	Gov't	For Profit	Non-Profit	Gov't	For Profit	Non-Profit	Gov't	Profit	Non-Profit	Gov't
1975	$175.98	$166.76	$144.95	5.9	6.1	7.2	$1,044.01	$1,014.77	$1,046.86	72.0	68.7	65.6%
1976	199.37	193.43	162.00	6.4	6.1	7.2	1,271.42	1,176.63	1,167.57	71.7	70.5	65.3
1977	222.79	228.82	189.72	6.3	5.9	7.0	1,397.69	1,361.07	1,329.49	72.7	66.3	64.7
1978	281.30	250.23	214.08	6.0	6.0	6.9	1,698.50	1,488.91	1,491.05	68.7	66.1	65.0
1979	321.65	304.02	241.76	6.1	5.7	6.8	1,977.83	1,725.49	1,655.39	67.0	67.8	67.0
1980	403.69	365.94	278.08	6.3	5.6	6.9	2,546.13	2,032.71	1,914.38	68.4	76.6	68.0
1981	443.96	418.31	346.53	6.7	6.6	6.7	2,996.19	2,760.63	2,317.99	73.8	71.5	67.3
1982	529.19	563.82	430.21	6.5	5.2	6.6	3,422.69	2,938.41	2,841.62	71.4	70.0	65.9
1983	616.65	630.47	475.32	6.4	5.1	6.7	3,937.00	3,200.94	3,183.30	65.0	64.9	63.9
1984	669.44	684.93	539.34	6.4	5.0	6.4	4,282.87	3,385.33	3,485.55	58.2	57.3	59.6

SOURCE: American Hospital Association, Hospital Statistics, various years.

Comparison of Expenses and Occupancy Between For-Profit, Non-Profit and Government Administered Community Hospitals
Nevada vs. Western States
1984

State	Average Adjusted Expenses Per Day			Average Length of Stay			Average Adjusted Expenses Per Stay			Occupancy Rate		
	For Profit	Non-Profit	Gov't	For Profit	Non-Profit	Gov't	For Profit	Non-Profit	Gov't	Profit	Non-Profit	Gov't
Alaska	$799.81	$613.49	$502.58	5.8	5.6	6.1	$4,654.34	$3,422.58	$3,083.57	63.9%	68.0%	52.6%
Arizona	582.03	528.54	486.41	5.8	6.3	7.6	3,386.42	3,325.01	3,670.14	49.3	66.1	63.6
California	642.21	599.94	583.03	5.6	6.4	6.6	3,603.35	3,826.35	3,813.81	49.0	67.1	70.7
Colorado	432.44	418.40	446.49	6.0	7.0	6.7	2,585.93	2,939.45	2,971.34	44.7	64.9	58.0
Hawaii	578.58	390.33	293.87	6.3	8.6	7.8	3,635.07	3,376.66	2,275.85	78.0	80.1	65.0
Idaho	574.18	391.86	279.08	5.4	6.0	7.1	3,087.17	2,337.63	1,983.34	50.5	64.2	55.7
Montana	233.06	305.06	121.08	10.3	7.9	18.9	2,384.94	2,396.35	2,209.69	42.6	61.6	62.9
Nevada	669.44	684.93	539.34	6.4	5.0	6.4	4,282.87	3,385.33	3,485.55	58.2	57.3	59.6
New Mexico	345.94	516.47	367.12	5.5	5.5	6.9	1,911.27	2,851.05	2,519.80	62.2	63.5	67.4
Oregon	497.55	487.88	447.47	4.2	5.3	7.4	2,082.72	2,598.68	3,295.86	37.7	61.7	59.8
Utah	514.19	500.53	482.94	4.3	5.0	7.1	2,200.85	2,500.18	3,412.50	53.0	63.2	58.7
Washington	465.36	490.33	468.65	5.2	5.6	6.1	2,445.86	2,722.02	2,842.91	46.7	66.3	62.2
Wyoming	571.66	295.10	365.54	4.3	6.4	5.9	2,464.09	1,833.47	2,133.58	48.7	54.1	56.6
Western States	616.81	534.54	507.70	5.6	6.3	6.7	3,446.51	3,347.75	3,414.80	49.7	66.0	65.4
United States	438.30	415.04	385.17	6.3	7.4	7.3	2,748.51	3,072.51	2,823.13	57.0	71.4	66.2

SOURCE: American Hospital Association, Hospital Statistics, 1985.

Comparison of Adjusted Expenses
Per Admission for State and Local Government Hospitals,
Non-profit Non-Government Hospitals
and For-Profit Hospitals
Nevada vs. Western States
1984

State	For-Profit Hospitals		Non-Government Non-Profit Hospitals		State and Local Government Hospitals	
	Cost	Rank	Cost	Rank	Cost	Rank
Alaska	$ 4,654.34	2	$ 3,422.58	6	$ 3,083.57	17
Arizona	3,386.42	10	3,325.01	9	3,670.14	11
California	3,603.35	8	3,826.35	1	3,813.81	10
Colorado	2,585.93	22	2,939.45	17	2,971.34	18
Hawaii	3,635.07	7	3,376.66	8	2,275.85	31
Idaho	3,087.17	14	2,337.63	44	1,983.34	41
Montana	2,384.94	30	2,396.35	43	2,209.69	34
Nevada	4,282.87	5	3,385.33	7	3,485.55	12
New Mexico	1,911.27	41	2,851.05	22	2,519.80	23
Oregon	2,082.72	38	2,598.68	34	3,295.86	14
Utah	2,200.85	34	2,500.18	36	3,412.50	13
Washington	2,445.86	28	2,722.02	27	2,842.91	21
Wyoming	2,464.09	25	1,833.47	50	2,133.58	37
Western States	3,446.52	--	3,347.75	--	3,414.78	--
United States	2,748.51	--	3,072.51	--	2,823.13	--

SOURCE: American Hospital Association, _Hospital Statistics_, 1985.

Growth in Medical and Health Services in Nevada
1975 to 1985

Sector	Number of Firms				Employment			
	1975	1985	Change		1975	1985	Change	
			Number	Percent			Number	Percent
Total	821	1,679	858	104.5%	8,463	22,442	13,979	165.2%
Physicians	413	830	417	101.0	1,910	3,938	2,028	106.2
Dentists	244	393	149	61.1	905	2,032	1,127	124.5
Other Practitioners	84	261	177	210.7	261	879	618	236.8
Nursing Facilities	20	26	6	30.0	1,003	2,233	1,230	122.6
Hospitals	15	41	26	173.3	3,957	11,217	7,260	183.5
Laboratories	33	60	27	81.8	345	642	297	86.1
Outpatient Facilities	*	28	--	--	*	892	--	--
Miscellaneous	10	40	30	300.0	73	609	536	734.2

* Data withheld to avoid disclosure

SOURCE: Nevada Department of Employment Security, Research Section, Economic Update, 1st Quarter, 1986.

FTE Employment Per 1,000 Adjusted Census and Labor Expenses Per FTE in Community Hospitals in Nevada 1975 to 1985

Year	FTE Personnel	Adjusted Average Daily Census	FTE Per 1,000 Adjusted Census	Labor Expense (000)	Labor Expense Per FTE	Labor Expense As A Percent of Total Expense
1975	5,693	1,896	3.00	N/A	N/A	N/A
1976	6,222	1,966	3.16	N/A	N/A	N/A
1977	6,578	2,008	3.28	N/A	N/A	N/A
1978	7,121	2,107	3.38	$ 92,365	$12,970.79	48.8%
1979	8,221	2,215	3.71	118,818	14,452.99	51.8
1980	8,868	2,374	3.74	141,728	15,981.96	47.6
1981	9,568	2,430	3.94	178,193	18,623.85	50.4
1982	10,499	2,454	4.28	227,871	21,704.07	51.6
1983	9,439	2,338	4.04	247,947	26,268.35	52.0
1984	9,034	2,171	4.16	249,994	37,672.57	51.2

SOURCE: American Hospital Association, Hospital Statistics, various years.

FTE Employment Per 1,000 Adjusted Census and Labor Expenses Per FTE in Community Hospitals
Nevada vs. Western States
1984

Year	FTE Personnel	Adjusted Average Daily Census	FTE Per 1,000 Adjusted Census	Labor Expense (000)	Labor Expense Per FTE	Labor Expense As A Percent of Total Expense
Alaska	3,604	861	4.19	$ 116,515	$32,329.36	58.6%
Arizona	31,225	7,448	4.19	724,175	23,192.15	50.6
California	274,543	62,861	4.37	7,669,694	27,936.22	55.4
Colorado	32,624	9,056	3.60	813,403	24,932.66	57.7
Hawaii	6,899	2,717	2.54	217,324	31,500.80	57.1
Idaho	8,482	2,564	3.31	176,931	20,859.59	53.7
Montana	9,555	3,279	2.91	198,057	20,728.10	58.1
Nevada	9,034	2,171	4.16	249,994	27,672.57	51.2
New Mexico	12,695	3,187	3.98	281,787	22,196.69	52.3
Oregon	26,600	6,392	4.16	648,589	24,383.05	57.7
Utah	13,972	3,211	4.35	309,742	22,168.77	52.8
Washington	41,797	9,990	4.18	990,450	23,696.68	56.0
Wyoming	4,656	1,299	3.58	97,508	20,942.44	56.2
Western States	478,424	115,036	4.16	12,494,168	26,115.26	55.2
United States	3,016,850	820,389	3.68	69,204,333	22,939.27	56.1

SOURCE: American Hospital Association, Hospital Statistics, 1985.

Selected Characteristics of Hospitals in Nevada [a]
Clark County
1981 to 1985

Hospital	Beds			Admissions			Patient Days		
	1981	1983	1985	1981	1983	1985	1981	1983	1985
Boulder City Hospital	38	38	38	1,322	1,529	1,150	6,646	6,894	4,803
Care Unit Hospital of Nevada	--	--	50	--	--	240	--	--	7,684
Desert Springs Hospital	220	225	225	7,617	7,495	6,040	52,674	49,113	39,133
Las Vegas Mental Health Center	40	42	36	602	748	933	14,826	12,430	13,029
Monte Vista Centre	--	--	80	--	--	414	--	--	6,965
Nathan Adelson Hospice Hospital	--	20	20	--	71	417	--	758	4,064
Community Hospital of North Las Vegas [b]	133	161	163	4,293	3,172	2,577	29,781	22,937	19,517
Horizon Recovery Center [c]	34	34	34	2,000	726	241	5,624	3,756	4,422
St. Rose DeLima Hospital	78	74	74	3,501	3,492	2,482	16,971	17,952	11,746
University Medical Center of Southern Nevada [d]	347	359	399	13,463	14,875	14,743	88,503	99,771	93,827
Humana Hospital Sunrise [e]	670	670	679	23,975	20,392	20,125	165,226	139,253	128,470
Valley Hospital Medical Center	289	300	310	11,695	9,884	10,331	85,691	70,256	65,790
Women's Hospital	61	61	61	4,831	3,317	3,149	14,237	10,187	9,529
Total	1,910	1,984	2,089	73,299	65,701	62,842	480,179	433,307	408,979

a) Includes only State licensed hospitals. Thus, the V.A. hospital in Reno and the Indian Health Service hospitals in Schurz and Owyhee are not included, nor is the military hospital at Nellis Air Force Base.

b) Formerly North Las Vegas Hospital.

c) Formerly Raleigh Hills Hospital (Las Vegas).

d) Formerly Southern Nevada Memorial Hospital.

e) Formerly Sunrise Hospital.

SOURCE: Nevada Division of Health Resources and Cost Review, Utilization Reports: Nevada Hospitals, 1981-1985.

Selected Characteristics of Hospitals in Nevada a)
Washoe County
1981 to 1985

Hospital	Beds			Admissions			Patient Days		
	1981	1983	1985	1981	1983	1985	1981	1983	1985
Lakeside Community Hospital	30	29	29	187	1,027	610	575	3,449	2,071
Nevada Mental Health Institute	118	110	92	1,018	1,056	1,147	32,262	29,877	26,888
Truckee Meadows Hospital North b)	34	34	34	101	263	201	1,087	2,815	3,248
Sparks Family Hospital	—	115	145	—	3,132	3,449	—	13,993	18,673
St. Mary's Hospital	344	340	350	19,681	16,276	14,799	95,487	88,179	76,409
Truckee Meadows Hospital	95	95	95	248	628	731	6,155	24,640	26,393
Washoe Medical Center	563	563	537	22,057	19,636	18,999	145,045	129,258	104,791
Total	1,184	1,291	1,282	43,292	42,012	39,936	280,611	292,211	258,473

a) Includes only State licensed hospitals. Thus, the V.A. hospital in Reno and the Indian Health Service hospitals in Schurz and Owyhee are not included, nor is the military hospital at Nellis Air Force Base.

b) Formerly Raleigh Hills Hospital (Reno).

SOURCE: Nevada Division of Health Resources and Cost Review, Utilization Reports: Nevada Hospitals, 1981-1985.

Selected Characteristics of Hospitals in Nevada a)
Non-MSA Counties
1981 to 1985

Hospital	Beds			Admissions			Patient Days		
	1981	1983	1985	1981	1983	1985	1981	1983	1985
Carson City									
Carson-Tahoe Hospital	114	115	116	6,082	5,742	4,962	25,850	23,353	18,244
Churchill									
Churchill Regional Medical Center	40	40	40	1,129	1,749	1,604	5,091	6,422	5,304
Elko									
Elko General Hospital	58	58	52	2,660	2,462	2,090	10,652	9,859	9,378
Humboldt									
Humbolt General Hospital	18	18	18	618	738	559	2,023	2,013	1,539
Lander									
Battle Mountain General Hospital	16	12	16	308	284	180	1,274	810	594
Lincoln									
Grove C. Dils Medical Center	5	7	8	222	192	178	974	1,141	767
Lyon									
South Lyon Community Hospital b)	24	26	18	676	651	543	2,994	4,085	1,809
Mineral									
Mt. Grant General Hospital	17	15	15	583	243	354	1,816	1,675	1,092
Nye									
Nye General Hospital	21	21	21	846	737	594	3,464	2,425	1,647
Pershing									
Pershing General Hospital	22	24	24	222	273	233	2,334	2,520	2,699

Selected Characteristics of Hospitals in Nevada
Non-MSA Counties
1981 to 1985

(Continued)

Hospital	Beds			Admissions			Patient Days		
	1981	1983	1985	1981	1983	1985	1981	1983	1985
White Pine									
William Bee Ririe Hospital	43	43	43	1,162	1,081	783	5,020	4,398	2,923
Total	378	379	371	14,508	14,152	12,080	61,492	58,701	45,996

a) Includes only State licensed hospitals. Thus, the V.A. hospital in Reno and the Indian Health Service hospitals in Schurz and Owyhee are not included, nor is the military hospital at Nellis Air Force Base.

b) Formerly Lyon Health Center.

NOTE: There were not State licensed hospitals in Douglas, Esmeralda, Eureka and Storey Counties.

SOURCE: Nevada Division of Health Resources and Cost Review, Utilization Reports: Nevada Hospitals, 1981-1985.

Licensed Physicians, Dentists and Nurses
Per 1,000 Population
By County
1985

County	Physicians a)		Dentists b)		Registered Nurses c)		Licensed Practical Nurses c)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Carson City	69	1.949	19	.537	234	6.610	110	3.107
Churchill	13	.847	7	.456	52	3.390	47	3.064
Clark	790	1.372	261	.453	2,277	3.956	702	1.220
Douglas	19	.799	11	.462	27	1.135	9	.378
Elko	29	1.239	7	.299	90	3.846	54	2.308
Esmeralda	0	0	0	0	1	.714	0	0
Eureka	1	.606	0	0	0	0	0	0
Humboldt	4	.333	5	.416	27	2.248	13	1.082
Lander	2	.440	0	0	13	2.857	2	.440
Lincoln	2	.471	1	.235	9	2.118	5	1.176
Lyon	7	.398	6	.341	23	1.307	26	1.478
Mineral	5	.820	2	.328	19	3.115	17	2.787
Nye	6	.404	2	.135	17	1.145	13	.875
Pershing	2	.548	0	0	9	2.466	3	.822
Storey	0	0	0	0	3	1.667	0	0
Washoe	559	2.467	165	.728	1,512	6.673	431	1.902
White Pine	5	.654	3	.393	21	2.749	30	3.927
Statewide	1,513	1.551	489	.501	4,334	4.442	1,462	1.499

a) Data from State Board of Examiners, August 11, 1986. Does not include teaching and administration.

b) Data from State Board of Dental Examiners, 1985.

c) Data from State Board of Nursing, December 13, 1985.

NOTE: Rates determined using 1985 Official State Population Estimates.

SOURCE: State Boards of Medical Examiners, Dental Examiners and Nurses, Personal Communications.

Section VIII

CRIME AND CORRECTIONS

Table of Contents

Page

Narrative 245

Criminal Justice Expenditures of State and Local Government in Nevada by Type of Activity (1970-1983) 248

Percent of Total State and Local Budgets Expended Toward Justice Activities, Nevada vs. Western States (1983) 249

State and Local Criminal Justice System Expenditures, Nevada vs. Western States, Fiscal Year 1983 250

Graph - Per Capita Criminal Justice Expenditures of State and Local Government, Nevada vs. Western States (1983) 251

State and Local Justice System FTE Employment, Nevada vs. Western States (October 1983) 252

Graph - Criminal Justice Employment (FTE) of State and Local Government, Nevada vs. Western States (1983) 253

Prisoners Under Jurisdiction of State and Federal Correctional Authorities in Nevada (1978-1985) 254

Graph - Comparison of Racial Characteristics of Nevada's Prison Population and the Population at Large (1985) 255

Rate of Sentenced Prisoners in State and Federal Institutions, Nevada vs. Western States (1980-1985) 256

Graph - Rate of Sentenced Prisoners (Per 100,000 Population) in State and Federal Institutions in Nevada and Western States (1985) 257

Graph - Growth in the Number of Prisoners Under Federal and State Correctional Authorities in Nevada (1978-1985) 258

Reported Rated Capacities of Federal and State Prisons and the Extent of Overcrowding, Nevada vs. Western States (1985) 259

Number of Jails and Jail Inmates, Nevada vs. Western States (1983) 260

Jail Expenditures by Type of Expenditure, Nevada vs. Western States (1983) 261

Characteristics of Public Juvenile Custody Facilities, Nevada vs. Western States (1982)........................... 262

Characteristics of Private Juvenile Custody Facilities, Nevada vs. Western States (1982)........................... 263

Movement of Sentenced Prisoners in State and Federal Institutions in Nevada by Admissions and Releases (1974-1983).. 264

Number of Adults on Parole or Probation, Nevada vs. Western States (December 30, 1984)......................... 266

Nevada Parole and Probation Caseload (1972-1984)........... 267

Nevada Parole Board Actions (1972-1984).................... 268

Estimated Rate (Per 100,000 Resident Population) of Offenses Known to Police by Offense, Nevada vs. Western States (1985)... 269

Estimated Rate (Per 100,000 Resident Population in Nevada) of Offenses Known to Police by Offense (1970-1985)......... 270

Graph - Estimated Rate (Per 100,000 Population) of Offenses Known to Police in Nevada (1972-1985)............. 271

Estimated Rate (Per 100,000 Resident Population by MSA and Non-MSA in Nevada) of Offenses Known to Police by Offense (1985).. 272

Arrests for Alcohol Related Offenses, Nevada vs. Western States (1982)... 273

Selected Characteristics of Drug Abuse Treatment Units, Nevada vs. Western States (1982)........................... 274

CRIME AND CORRECTIONS

Crime statistics are reported by the U.S. Department of Justice in a "crime index," which gives a reliable indication of criminal activity. The crime index measures the number of crimes reported to law enforcement agencies as calculated per 100,000 population.

For four consecutive years beginning in 1981, the crime index declined in the U.S. The index dropped from 5,950.0 in 1980 to 5,031.3 crimes per 100,000 population in 1984, a decline of 18.3 percent. In 1985, however, a reversal of that trend took place. The overall crime index increased by 3.5 percent to 5,206.5. A view over the past ten years indicates the crime index has decreased by 1.5 percent. The major reasons for this were decreases in burglary, larceny-theft and murder. On a discouraging note, forcible rape and aggravated assault both increased by some 30 percent during the same period.

Similarly in Nevada, the number of crimes per 100,000 population reported to the police also decreased. Between 1980 and 1984 the crime index for the state dropped by some 35 percent to 6,561. While this trend also reversed in Nevada in 1985, the increase in the crime rate was a scant 0.2 percent.

Considering a ten year time frame, the crime index in Nevada has shown a substantial decline. All categories of crime, with the exception of forcible rape, have declined. Overall, the crime rate decreased by 20.8 percent, with property crimes decreasing by 22.4 percent and violent crimes decreasing by 3.5 percent.

Despite the significant drop in the crime index in Nevada over the past ten years, in 1985 the state still ranked fifth highest in the nation on the index. Of the categories of crime comprising the index, Nevada ranked third in forcible rape, fourth in burglary, eighth in robbery, ninth in larceny and murder, eleventh in motor vehicle theft, and twelfth in assault.

The crime rate in Nevada has resulted in a large number of persons being sentenced to prison. In 1985, Nevada led the nation in the rate of sentenced offenders in state and local institutions with 412 prisoners per 100,000 population. The next closest rate was 308 in Louisiana. Of note, the Nevada rate was more than twice the national rate of 201. Nevada's jails also rank high in the number of inmates. In 1985, the average daily population (per 100,000) of jail inmates was 107, ninth highest in the nation.

Not surprisingly, Nevada had the highest number of persons working in the justice system, with 67.0 FTE employees per 10,000 population in 1983. Comparatively, the national average was only 47.8 FTE per 10,000 employees while the average for the western states was slightly more, 49.0.

Nevada ranked second (only to Alaska), in state and local criminal justice system expenditures in 1983 with $277.74 spent per person living in the state. This was nearly twice the national per capita expenditure of $148.86. Nevada also ranked first in the nation with the highest percentage of state and local budgets expended on justice activities. In fiscal year 1983, 9.9 percent of state and local direct expenditures went to criminal justice activities compared to only 6.2 percent nationally. The distribution of these expenditures between specific judicial activities in Nevada shows that police protection consumed 4.1 percent of state and local budgets (ranking Nevada second in the nation), judicial activities consumed 2.3 percent (ranking Nevada first) and corrections with 3.4 percent, again ranking Nevada first in the nation..

Technical Notes

Crime Index - Seven offenses (see below) are used to serve as an index to gauge the probable extent, fluctuations, distribution and rate of crime. The number of "actual offenses known" is reported regardless of whether anyone is arrested for the crime, or if stolen property is recovered, or prosecution is undertaken.

Murder and Non-Negligent Manslaughter - is the willful (non-negligent) killing of one human being by another.

Forcible Rape - is the carnal knowledge of a female forcibly and against her will. Assaults or attempts to commit rape by force or threat of force are also included; however, statutory rape (without force) and other sex crimes are not included.

Robbery - is the taking or attempting to take anything of value from the care, custody, or control of a person by force or threat or violence and/or by putting the victim in fear.

Aggravated Assault - is an unlawful attack by one person upon another for the purpose of inflicting severe or aggravated bodily injury.

Burglary - is the unlawful entry of a structure to commit a felony of theft. The use of force to gain entry is not required to classify an offense as burglary.

Larceny-Theft - is the unlawful taking, carrying, leading, or riding away of property from the possession or constructive possession of another. It includes crimes such as shoplifting, pocket-picking, purse-snatching, thefts from motor vehicles, etc., in which no use of force, violence, or fraud occurs.

Motor Vehicle Theft - is the theft or attempted theft of a motor vehicle, including the stealing of automobiles, trucks, buses, motorcycles, snowmobiles, etc.

Violent Crimes - are the offenses of murder, forcible rape, robbery and aggravated assault.

Property Crimes - are the crimes of burglary, larceny-theft and motor vehicle theft.

Direct Expenditures - comprise all expenditures except that classified as intergovernmental. It includes "direct current expenditures" (salaries, wages, fees, and purchases of supplies, materials, and contractual services) and "capital outlays" (construction and purchase of equipment, land and existing structures). Capital outlays are included for the year when the direct expenditure is made, regardless of how the funds are raised (for example, by bond issue) or when they are paid back.

Full-Time Equivalent Employment - is a computed statistic representing the number of full-time employees that could have been employed at the same total payroll cost, if all personnel were engaged on a full-time basis at the average monthly pay applying to full-time workers.

Police Protection - is the function of enforcing the laws, preserving order, and traffic safety. "Sworn" employees are those persons who have the power of arrest.

Corrections - is that function of government involving the confinement and rehabilitation of adults and juveniles convicted of offenses against the law and the confinement of persons suspected of a crime and awaiting adjudication.

Judicial Activities - encompasses all civil and criminal courts and activities associated with courts.

Legal Services and Prosecution - includes the civil and criminal justice activities of the attorneys general, district attorneys, State's attorneys, and their various named equivalents.

Parole - is the release of a person from prison by the Parole Board before that individual has completed his sentence. Parole is usually subject to specified conditions, usually including supervision by an appointed authority and is usually subject to revocation and imprisonment if the conditions are breached.

Probation - is the suspension of an active prison sentence by a trial judge. Probation is subject to specified conditions, usually including supervision by an appointed authority and is subject to revocation and imprisonment if the conditions are breached.

Capacity - is the number of beds or inmates assigned by a rating official to institutions within the state. The operational capacity is, however, the number of inmates that can be accomodated based on a facility's staff, existing programs and services. The design capacity, on the other hand, is the number of inmates that planners or architects intended for that facility.

Criminal Justice Expenditures of State and Local Government in Nevada by Type of Activity 1970 to 1983

(In Thousands of Dollars)

Fiscal Year	Total Justice System	Police Protection	Judicial	Legal Services & Prosecution	Public Defense	Corrections	Other Criminal Justice
1970	$ 33,258	$20,978	$ 2,903	$2,152	$ 360	$ 6,628	$ 238
1971	39,408	23,245	3,425	2,637	477	9,495	128
1972	45,121	25,227	4,120	3,193	588	11,526	466
1973	50,750	28,226	4,440	3,621	723	13,125	616
1974	57,338	30,963	5,477	4,406	899	14,910	683
1975	76,371	39,690	6,771	5,217	1,222	22,118	1,354
1976	83,562	42,945	8,732	6,494	1,526	22,692	1,173
1977	102,837	46,332	11,341	7,670	1,882	35,055	558
1978	109,286	48,891	12,996	8,215	1,944	36,117	1,032
1979	114,487	53,818	14,743	8,929	2,045	33,995	957
1980	N/A	74,116	N/A	N/A	N/A	49,386	N/A
1981	N/A	87,875	N/A	N/A	N/A	75,036	N/A
1982	222,262	93,340	43,064 a)	-	-	85,858	-
1983	249,132	104,785	57,894 a)	-	-	86,453	-

a) Includes legal services and prosecution, public defense and other criminal justice.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, Sourcebook of Criminal Justice Statistics, various years.

Percent of Total State and Local Budgets
Expended Towards Justice Activities
Nevada vs. Western States
1983

State	Percent Expended for Justice Activities			Total	
	Police	Judicial	Corrections	Percent	Rank
Alaska	2.4 %	1.4 %	1.6 %	5.3 %	28
Arizona	4.0	1.5	2.4	8.0	3
California	3.7	1.6	2.1	7.4	4
Colorado	3.1	1.3	1.4	5.8	20
Hawaii	2.9	2.0	1.2	6.1	15
Idaho	3.0	1.2	1.1	5.3	29
Montana	2.6	1.1	1.1	4.8	39
Nevada	4.1	2.3	3.4	9.9	1
New Mexico	3.0	1.3	2.9	7.2	6
Oregon	2.7	1.1	1.5	5.4	27
Utah	2.6	0.9	1.6	5.2	32
Washington	2.2	0.9	2.2	5.3	31
Wyoming	2.8	1.1	1.1	5.0	37
Western States	3.3	1.4	2.0	6.7	--

SOURCE: U.S. Department of Justice Statistics, Bureau of Justice Statistics, *Justice Expenditure and Employment*, 1983.

State and Local Criminal Justice System Expenditures
Nevada vs. Western States
Fiscal Year 1983

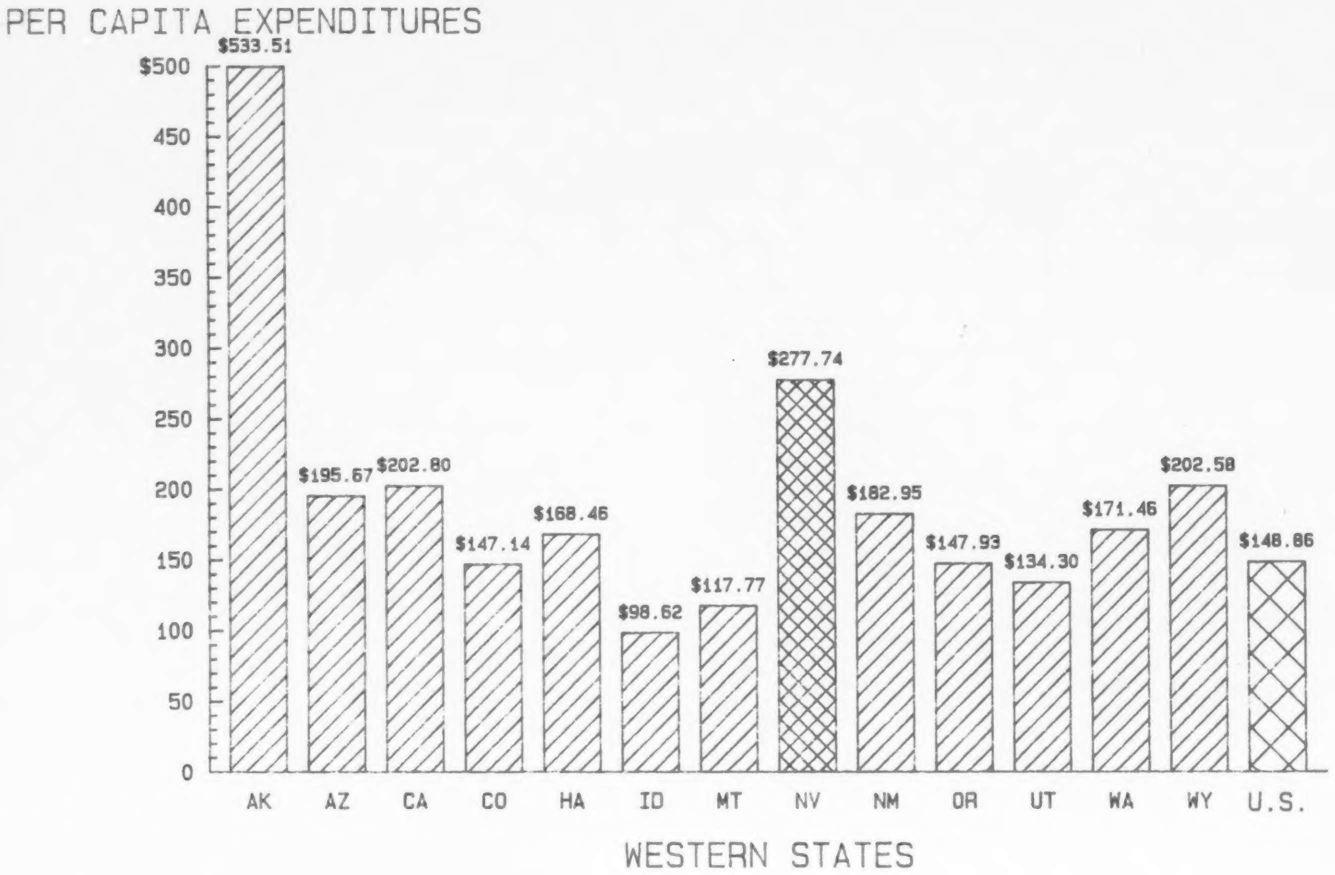
(In Thousands of Dollars)

State	Police Protection	Legal and Judicial	Corrections	Total Justice System a)	Per Capita Expenditures Total	Per Capita Expenditures Rank
Alaska	$ 113,640	$ 66,710	$ 76,266	$ 256,616	$533.51	1
Arizona	293,518	109,310	178,306	581,134	195.67	6
California	2,562,970	1,117,280	1,427,456	5,107,706	202.80	4
Colorado	249,216	100,574	113,120	462,910	147.[illegible]	19
Hawaii	82,163	55,845	33,488	171,496	168.46	13
Idaho	55,071	22,390	19,879	97,340	98.62	42
Montana	50,646	22,833	22,501	95,980	117.77	29
Nevada	104,785	57,894	86,453	249,132	277.74	2
New Mexico	106,609	46,456	102,889	255,954	182.95	7
Oregon	201,400	82,704	109,106	393,210	147.93	18
Utah	108,684	39,562	69,058	217,304	134.30	24
Washington	306,288	123,785	307,527	737,600	171.46	10
Wyoming	59,019	22,906	22,604	104,529	202.58	5
Western States	4,294,009	1,868,249	2,568,653	8,730,911	189.83	--
United States	17,903,200	7,097,604	9,835,363	34,836,167	148.86	--

a) Combines courts, prosecution and legal services, and public defense.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, Justice Expenditure and Employment, 1983.

Per Capita Criminal Justice Expenditures of State and Local Government, Nevada vs Western States: Fiscal Year 1983



Source: U.S. Department of Justice, Bureau of Justice Statistics, Justice Expenditure and Employment, 1983.

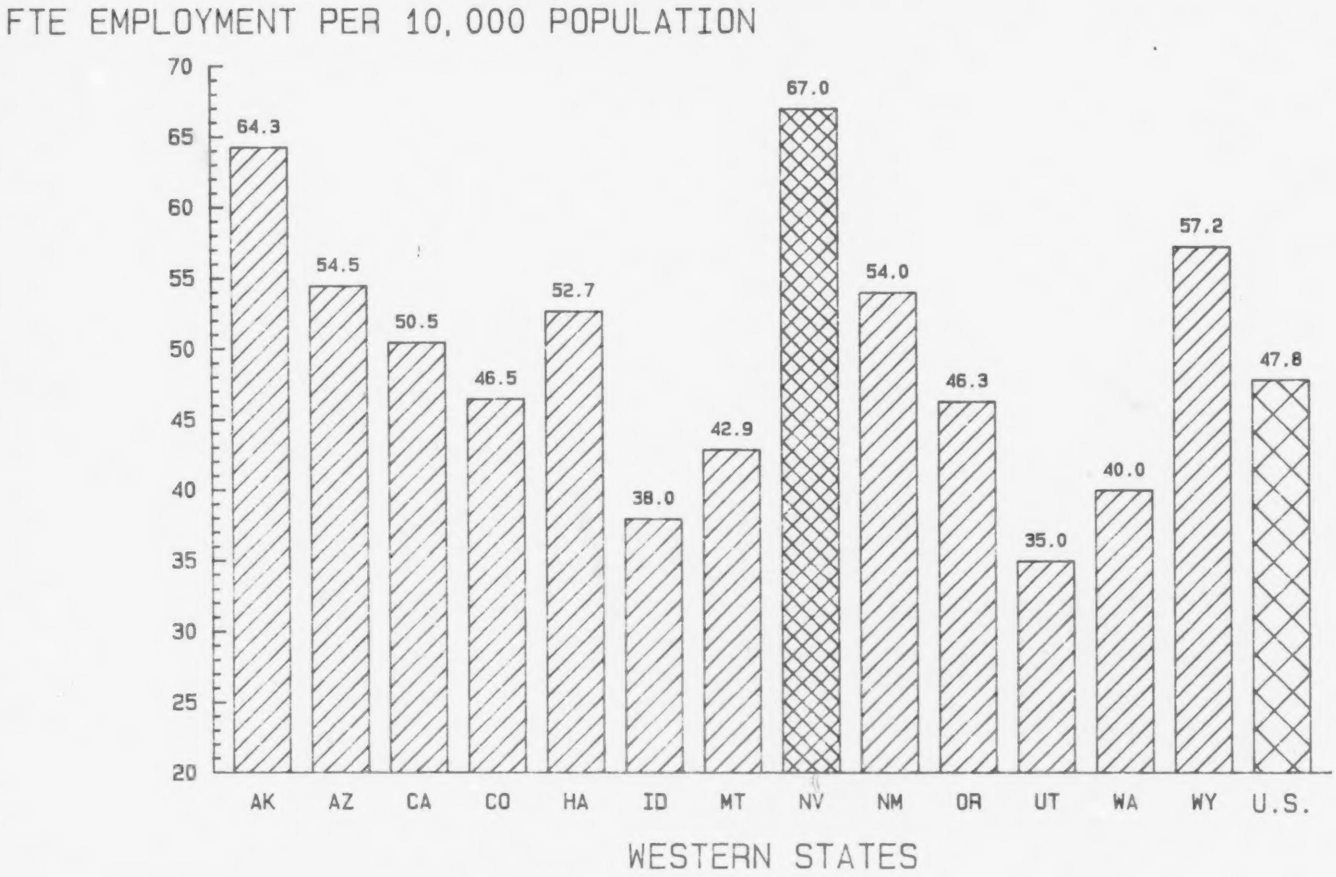
State and Local Justice System FTE Employment
Nevada vs. Western States
October 1983

State	Police Protection		Judicial and Legal	Corrections	Total Justice System a)	FTE Per 10,000 Population	
	Total	Sworn Only				Total	Rank
Alaska	1,312	937	1,035	757	3,104	64.3	5
Arizona	8,557	6,014	3,193	4,443	16,193	54.5	9
California	67,771	49,699	24,129	35,360	127,260	50.5	14
Colorado	8,242	6,205	3,361	3,016	14,619	46.5	19
Hawaii	2,711	2,180	1,750	904	5,365	52.7	11
Idaho	2,226	1,656	838	689	3,753	38.0	38
Montana	1,923	1,295	742	830	3,495	42.9	27
Nevada	3,138	2,527	1,128	1,746	6,012	67.0	2
New Mexico	3,944	2,630	1,381	2,223	7,548	54.0	11
Oregon	6,109	4,511	3,119	3,082	12,310	46.3	20
Utah	3,197	2,319	1,202	1,272	5,671	35.0	45
Washington	8,525	6,207	3,649	5,041	17,215	40.0	34
Wyoming	1,812	1,283	586	556	2,954	57.2	7
Western States	119,467	87,463	46,113	59,919	225,499	49.0	--
United States	605,079	472,459	213,785	300,493	1,119,357	47.8	--

a) Combines courts, prosecution and legal services, and public defense.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, Justice Expenditure and Employment, 1983.

Criminal Justice Employment (FTE) of State and Local Government, Nevada vs Western States October 1983



Source: U.S. Department of Justice, Bureau of Justice Statistics, Justice Expenditure and Employment, 1983.

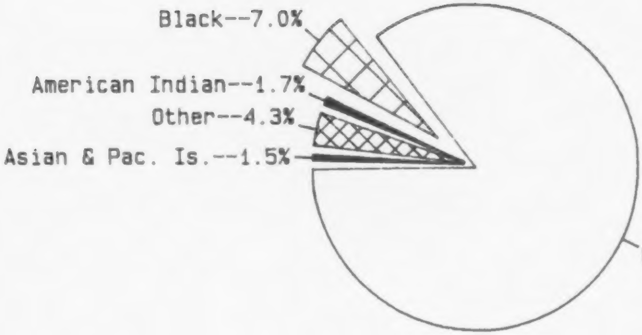
Prisoners Under Jurisdiction of State and Federal Correctional Authorities in Nevada by Race 1978 to 1985

December 31,	Total	White	Black	Native American	Asian	Other or Not Known
1978	1,350	906	408	29	7	0
1979	1,566	1,081	447	29	8	1
1980	1,839	1,261	545	21	12	0
1981	2,116	1,481	591	16	28	0
1982	2,712	2,023	649	14	26	0
1983	3,188	1,904	1,016	13	23	232
1984	3,459	2,094	1,073	54	29	209
1985	3,837	2,304	1,207	56	28	242

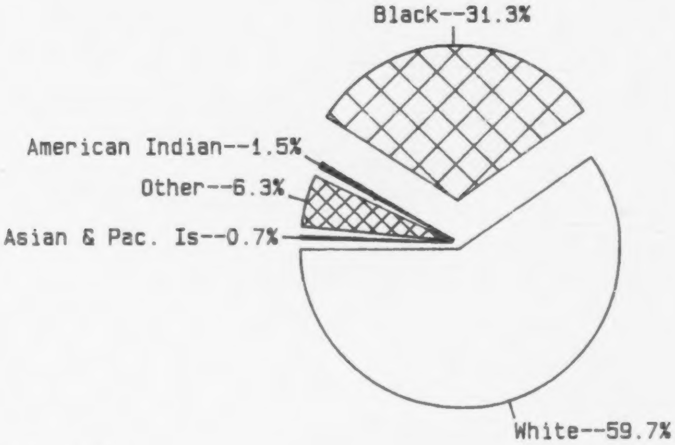
NOTE: "Other or Not Known" includes 204 Hispanics in 1984, and 240 Hispanics in 1985.

SOURCE: Data for 1978-1983, U.S. Department of Justice Statistics, Prisoners in State and Federal Institutions on December 31. Data for 1984 and 1985 obtained from the Nevada Department of Prisons.

Comparison of Racial Characteristics of Nevada's Prison Population and the Population at Large
1985



Racial Characteristics of Nevada's Population



Racial Characteristics of Nevada's Prison Population

Source: Prisoner population data provide by Nv. Dept of Prisons. Racial breakout for State population provided by NOCS.

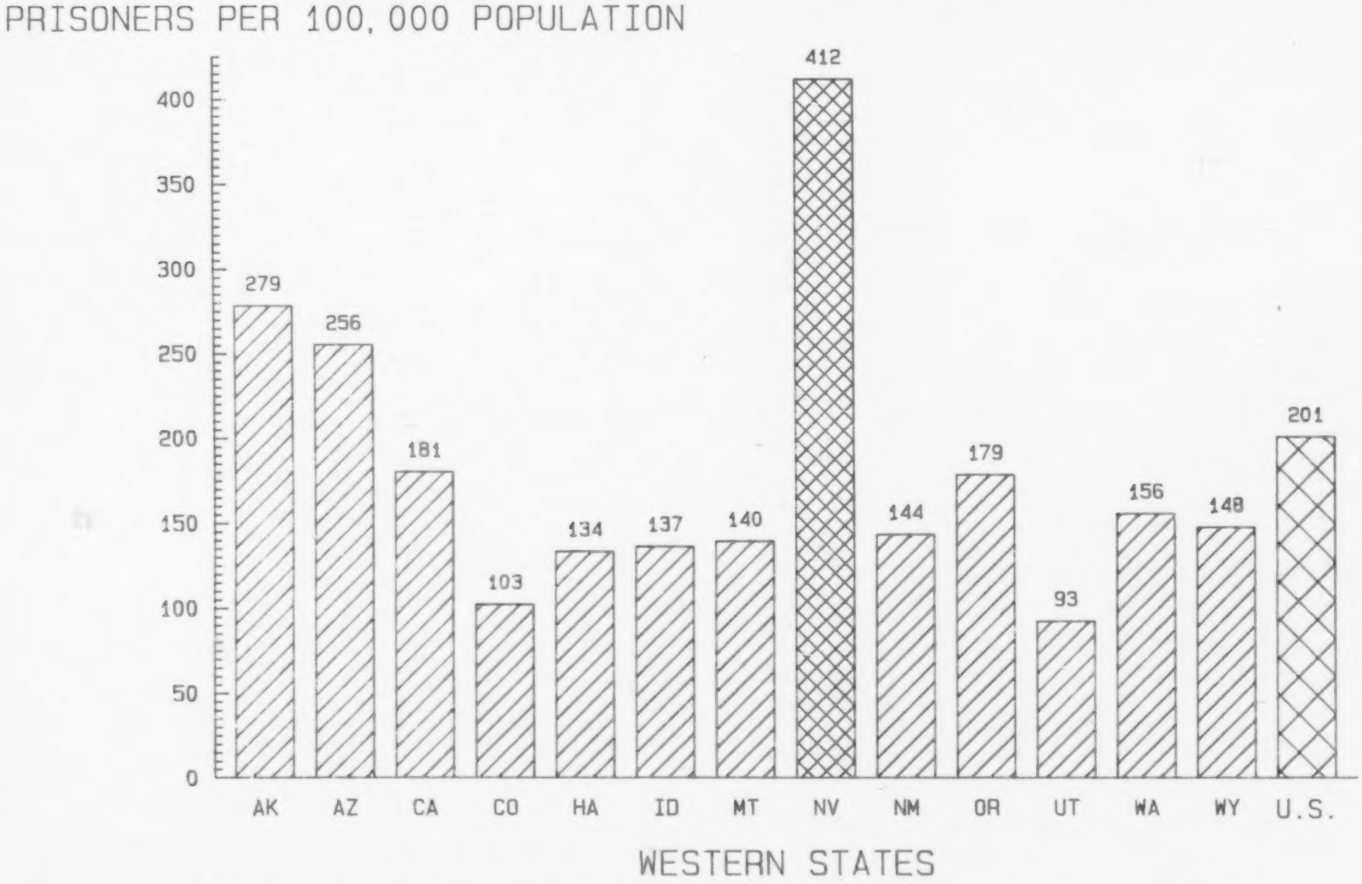
Rate of Sentenced Prisoners in State and Federal Institutions Nevada vs. Western States 1980 to 1985

(Per 100,000 Resident Population)

State	December 31,					1985	
	1980	1981	1982	1983	1984	Total	Rank
Alaska	143	170	194	219	252	279	8
Arizona	160	184	209	223	247	256	9
California	98	114	135	150	162	181	23
Colorado	96	92	108	109	104	103	39
Hawaii	65	77	88	103	124	134	34
Idaho	87	99	107	121	127	137	32
Montana	94	104	114	104	121	140	38
Nevada	230	245	301	354	380	412	1
New Mexico	106	100	126	142	133	144	30
Oregon	120	124	146	157	170	179	21
Utah	64	73	77	77	84	93	43
Washington	106	125	148	155	156	156	25
Wyoming	113	117	135	138	143	148	28
Western States	105	119	139	152	166	177	--
United States	139	153	170	179	188	201	--

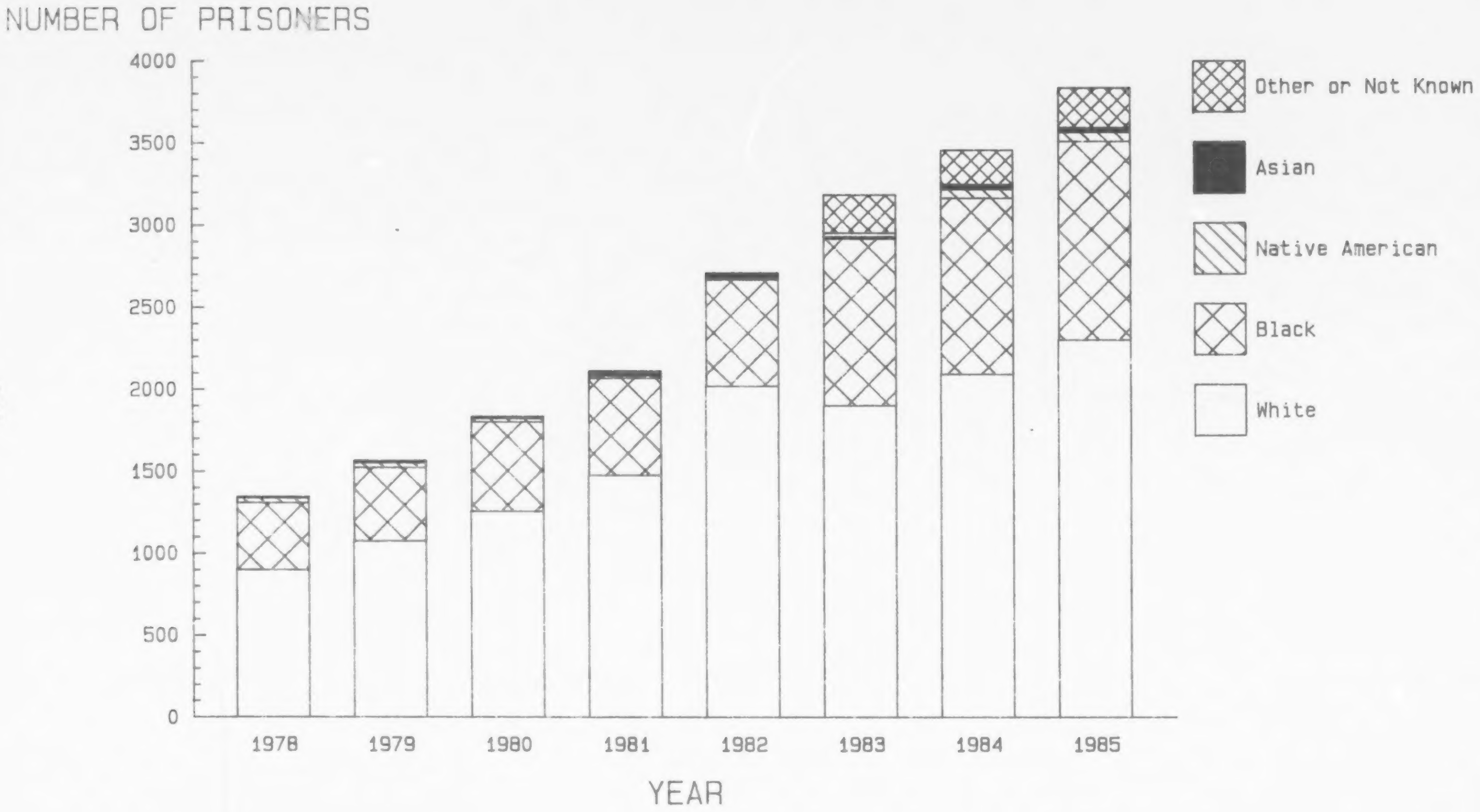
SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, Prisoners in State and Federal Institutions on December 31, various years.

Rate of Sentenced Prisoners (Per 100,000 Pop.) In State and Federal Institutions in Nevada and the Western States: 1985



Source: U.S. Department of Justice, Bureau of Justice Statistics, Prisoners in State and Federal Institutions on December 31.

Growth in the Number of Prisoners Under Federal and State Correctional Authorities in Nevada 1978-1985



Source: U.S. Department of Justice, Bureau of Justice Statistics, Prisoners in State and Federal Institutions on December 31.

Reported Rated Capacities of Federal and State Prisons and the Extent of Overcrowding
Nevada vs. Western States
1985

State	Number of Prisoners December 31, 1985	Prison Capacity			Prison Population as a Percentage of:	
		Rated	Operational	Design	Highest Capacity	Lowest Capacity
Alaska a)	2,311	1,968	1,968	1,968	117.4 %	117.4 %
Arizona	8,518	6,595	8,452	N/A	100.8	129.2
California	50,111	29,702	45,237	29,702	110.8	168.7
Colorado	3,369	3,381	3,381	N/A	99.6	99.6
Hawaii a)	2,111	N/A	1,125	1,162	181.7	187.6
Idaho	1,381	1,315	1,315	1,022	105.0	135.1
Montana	1,163	749	1,094	749	106.3	155.3
Nevada	3,910	3,729	3,729	3,000	104.9	130.3
New Mexico	2,313	2,390	N/A	N/A	96.8	96.8
Oregon	4,833	2,459	3,688	2,739	131.0	196.5
Utah	1,570	1,457	1,457	1,372	107.8	114.4
Washington	6,909	5,291	7,278	5,291	94.9	130.6
Wyoming	758	605	675	605	112.3	125.3

a) State has a combined jail-prison system.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, Prisoners in 1985.

Number of Jails and Jail Inmates
Nevada vs. Western States
1983

State	Number of Jails	Average Daily Population			Inmates Per 100,000 Population	Rank a)
		Adults	Juvenile	Total		
Alaska	5	34	0	34	7	45
Arizona	31	2,888	25	2,913	98	11
California	142	40,556	66	40,622	161	3
Colorado	60	2,517	6	2,523	80	23
Hawaii b)	--	--	--	--	--	--
Idaho	36	625	36	661	67	30
Montana	50	406	10	416	51	39
Nevada	23	955	9	964	107	9
New Mexico	35	1,280	28	1,308	93	14
Oregon	39	2,341	1	2,342	88	16
Utah	24	944	0	944	58	35
Washington	65	3,653	7	3,660	85	19
Wyoming	26	333	50	383	74	26
Western States	536	56,532	238	56,770	123	--
United States	3,338	225,781	1,760	227,541	97	--

a) State rankings based on the 45 states included in the survey.

b) Hawaii has an integrated jail-prison system and therefore, was excluded from analysis.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, The 1983 Jail Census.

Jail Expenditures by Type of Expenditure Nevada vs. Western States 1983

State	Expenditures (In Thousands of Dollars) Total	Operating	Capital	Capital Expenditures As A Percent of Total Expenditures	Operating Expenditures Per Inmate Total	Rank a)
Alaska	$ 1,005	$ 865	$ 140	13.9%	$25,444	1
Arizona	44,791	29,881	14,911	33.3	10,258	14
California	335,653	308,013	27,641	8.2	7,582	30
Colorado	36,779	26,899	9,881	26.9	10,661	11
Hawaii b)	--	--	--	--	--	--
Idaho	5,770	5,234	537	9.3	7,918	29
Montana	10,489	4,353	6,136	58.5	10,464	12
Nevada	66,096	15,847	50,249	76.0	16,439	3
New Mexico	16,513	11,501	5,012	30.4	8,793	25
Oregon	23,201	21,628	1,573	6.8	9,235	20
Utah	12,979	7,732	5,247	40.4	8,191	27
Washington	54,527	36,407	18,120	33.2	9,947	17
Wyoming	14,046	3,413	10,633	75.7	8,912	22
Western States	621,850	471,771	150,079	24.2	8,310	--
United States	2,711,357	2,219,748	581,609	21.5	9,360	--

a) State rankings based on the 45 states included in the survey.

b) Hawaii has an integrated jail-prison system and was excluded from analysis.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, The 1983 Jail Census.

Characteristics of Public Juvenile Custody Facilities
Nevada vs. Western States
1982

State	Average Daily Population	Facilities	Staff	Total Expenditures a) ($000)	Per Resident Expenditures	
					Dollars	Rank
Alaska	170	4	199	$ 8,010	$47,120	5
Arizona	587	17	610	13,577	23,130	25
California	13,449	111	11,269	271,540	20,190	34
Colorado	543	11	487	12,935	23,820	22
Hawaii	135	3	153	3,252	24,090	21
Idaho	185	3	296	4,570	24,700	19
Montana	154	7	227	4,464	28,990	13
Nevada	449	8	363	10,627	23,670	23
New Mexico	423	9	431	11,154	26,370	16
Oregon	857	14	783	17,251	20,130	35
Utah	161	9	607	5,106	31,710	8
Washington	1,240	29	1,991	30,450	24,560	20
Wyoming	173	2	122	3,088	17,850	42
Western States	18,526	227	17,538	396,024	21,380	--
United States	50,399	1,023	58,654	1,148,296	22,780	--

a) Includes capital and operating expenses.

SOURCE: U.S. Department of Justice, Office of Juvenile Justice and Delinquency Prevention, Children in Custody: Advance Report on the 1982 Census of Public Juvenile Facilities.

Characteristics of Private Juvenile Custody Facilities Nevada vs. Western States 1982

State	Average Daily Population	Facilities	Staff	Total Expenditures a) ($000)	Per Resident Expenditures	
					Dollars	Rank
Alaska	213	21	345	$ 10,572	$49,630	1
Arizona	676	24	813	19,059	28,190	7
California	3,821	260	4,358	86,150	22,550	17
Colorado	524	29	643	10,772	20,560	24
Hawaii	67	5	73	1,715	25,600	11
Idaho	158	13	178	3,658	23,150	14
Montana	62	8	104	1,383	22,310	18
Nevada	96	7	92	1,541	16,050	35
New Mexico	279	20	318	3,431	12,300	42
Oregon	402	33	510	8,905	22,150	19
Utah	119	12	117	1,420	11,930	43
Washington	427	36	477	8,825	20,670	23
Wyoming	*	*	*	*	--	--
Western States	6,844	468	8,028	157,431	23,000	--
United States	31,685	1,877	37,411	718,793	22,690	--

* Witheld to avoid disclosure.

a) Includes capital and operating expenses.

SOURCE: U.S. Department of Justice, Office of Juvenile Justice and Delinquency Prevention, Children in Custody: Advance Report on the 1982 Census of Private Juvenile Facilities.

Movement of Sentenced Prisoners in State and Federal Institutions in Nevada by Admissions and Releases 1974 to 1983

Year	Number of Prisoners on January 1,	ADMISSIONS Total	New Court Commitments	Parole or Other Conditional Release Violators Returned	Return of Escapees and Persons Absent Without Leave	Return for Appeal or Bond	Transfers From Other Jurisdictions	Other Admissions
1974	748	358	280	52	5	N/A	21	0
1975	801	513	408	65	1	N/A	39	0
1976	848	552	421	98	3	N/A	30	0
1977	961	782	668	79	9	N/A	26	N/A
1978	1,149	842	677	152	13	0	0	0
1979	1,350	941	748	173	17	3	0	0
1980	1,566	1,087	793	259	35	0	0	0
1981	1,839	1,195	956	196	19	0	24	0
1982	2,116	1,439	1,161	226	35	0	17	0
1983	2,753	1,487	1,197	268	22	0	0	0

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, Prisoners in State and Federal Institutions on December 31, various years.

Movement of Sentenced Prisoners in State and Federal Institutions in Nevada by Admissions and Releases 1974 to 1983

(Continued)

Year	RELEASES								Number of Prisoners on December 1,
	Total	Conditional Releases	Unconditional Releases	Escapees and Absent Without Leave	Out on Appeal or Bond	Transfers To Other Jurisdictions	Deaths	Other Releases	
1974	357	211	115	9	N/A	20	2	0	749
1975	500	392	92	3	N/A	11	1	1	814
1976	447	309	86	7	N/A	34	9	2	953
1977	559	387	92	19	N/A	50	6	5	1,184
1978	641	501	113	14	4	0	3	6	1,350
1979	725	540	163	12	5	0	5	0	1,566
1980	814	583	181	45	0	0	5	0	1,839
1981	918	613	239	62	0	0	4	0	2,116
1982	843	465	343	29	0	0	6	0	2,712
1983	1,052	478	526	28	10	0	10	0	3,188

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, Prisoners in State and Federal Institutions on December 31, various years.

Number of Adults on Parole or Probation
Nevada vs. Western States
December 31, 1984

State	Parole Population	Parolees Per 100,000 Residents a)	Rank	Probation Population	Probationers Per 100,000 Residents a)	Rank
Alaska	147	43	46	2,064	611	33
Arizona	1,660	76	36	16,687	760	22
California	30,843	163	12	197,413	1,041	11
Colorado	1,709	74	38	16,693	719	24
Hawaii	526	70	40	6,686	889	16
Idaho	581	86	32	3,151	464	41
Montana	694	118	22	2,712	461	42
Nevada	1,187	175	8	5,226	772	20
New Mexico	1,149	116	23	4,155	421	43
Oregon	1,787	91	29	21,659	1,102	10
Utah	1,220	119	21	6,550	638	32
Washington	5,253	165	11	43,089	1,351	6
Wyoming	350	100	27	1,698	484	39
Western States	47,106	138	--	327,783	963	--
United States	268,515	155	--	1,711,190	986	--

a) Calculations based on unpublished Bureau of the Census estimates of the adult (age 18 and over) population for July 1, 1984.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, Probation and Parole 1984.

Nevada Parole and Probation
Caseload
1972 to 1984

Number Assigned As of July 1,	Nevada Probationer	Nevada Parole	From Out of State Being Supervised in Nevada		Sent Out of State for Supervision	
			Probationer	Parole	Probationer	Parole
1972	692	108	203	105	291	64
1973	892	118	245	129	412	86
1974	995	123	283	124	444	80
1975	1,152	256	288	125	536	136
1976	1,400	269	301	130	592	219
1977	1,924	346	330	139	623	235
1978	2,185	474	354	132	748	251
1979	2,534	568	342	114	N/A	N/A
1980	3,060	642	393	141	N/A	N/A
1981	3,619	698	421	130	1,262	439
1982	3,837	665	440	118	1,504	483
1983	4,022	691	460	124	1,010	394
1984	3,889	676	441	151	1,057	381

SOURCE: Nevada Department of Parole and Probation, Biennial Report, various years.

Nevada Parole Board Actions
Fiscal Years 1972 to 1984

Fiscal Year	Total Hearings a)	Parole Applications		Revocation Hearings		Work Release Grants	Hearings
		Grants	Denials	Revocations	Reinstatements		
1972	N/A	175	267	42	15	N/A	N/A
1973	N/A	176	285	30	14	N/A	N/A
1974	N/A	180	314	40	5	N/A	N/A
1975	N/A	322	362	30	16	N/A	N/A
1976	N/A	398	281	49	32	N/A	N/A
1977	898	381	265	56	28	53	48
1978	1,125	627	234	87	46	111	42
1979	1,469	716	291	160	64	73	39
1980	1,579	701	374	183	60	90	55
1981	1,704	726	463	192	53	66	105
1982	1,814	456	708	205	47	23	154
1983	2,226	753	1,016	192	55	29	149
1984	2,232	619	1,173	187	44	N/A	117
1985	2,596	749	1,051	253	42	N/A	N/A

a) Includes no action, deferred, continued, etc., which are not shown in other columns.

SOURCE: Nevada Department of Parole and Probation, Biennial Report, various issues.

Estimated Rate (Per 100,000 Resident Population)
of Offenses Known to Police By Offense
Nevada vs. Western States
1985

State	Total Crime Index	Violent Crime	Property Crime	Murder and Non-Negligent Manslaughter	Forcible Rape	Robbery	Aggravated Assult	Burglary	Larceny-Theft	Motor Vehicle Theft
Alaska	5877.0	581.8	5295.2	9.8	77.2	92.9	401.9	1191.7	3497.1	606.3
Arizona	7116.2	602.5	6513.7	8.0	45.7	146.5	402.3	1869.6	4258.6	385.5
California	6518.0	765.3	5752.7	10.5	43.3	327.7	383.8	1701.1	3379.4	672.2
Colorado	6919.1	471.0	6448.0	5.8	40.9	124.2	300.1	1748.1	4267.0	432.9
Hawaii	5200.6	219.4	4981.1	4.1	29.4	99.4	86.5	1154.1	3544.3	282.7
Idaho	3908.1	234.8	3673.2	2.2	19.1	26.8	186.8	887.3	2604.0	182.0
Montana	4549.3	208.3	4340.8	5.8	19.2	20.9	162.5	827.5	3238.0	275.3
Nevada	6574.6	667.1	5907.5	10.3	60.3	274.9	321.7	1849.6	3561.5	496.4
New Mexico	6486.2	703.9	5782.3	10.9	49.8	138.1	505.1	1753.9	3682.6	345.7
Oregon	6729.8	551.1	6178.7	4.7	50.7	185.6	310.1	1886.5	3934.7	357.6
Utah	5317.3	267.4	5050.0	3.0	23.2	55.2	186.0	942.9	3870.4	236.7
Washington	3779.1	294.7	3484.4	7.1	27.2	100.2	160.1	785.1	2502.6	196.7
Wyoming	4015.1	256.8	3758.3	4.3	22.4	20.0	210.0	690.6	2894.3	173.5
Western States	6405.1	630.1	5775.0	8.5	43.5	237.2	340.8	1653.9	3597.2	523.8
United States	5206.5	556.0	4650.5	7.9	36.6	208.5	302.9	1287.3	2901.2	462.0

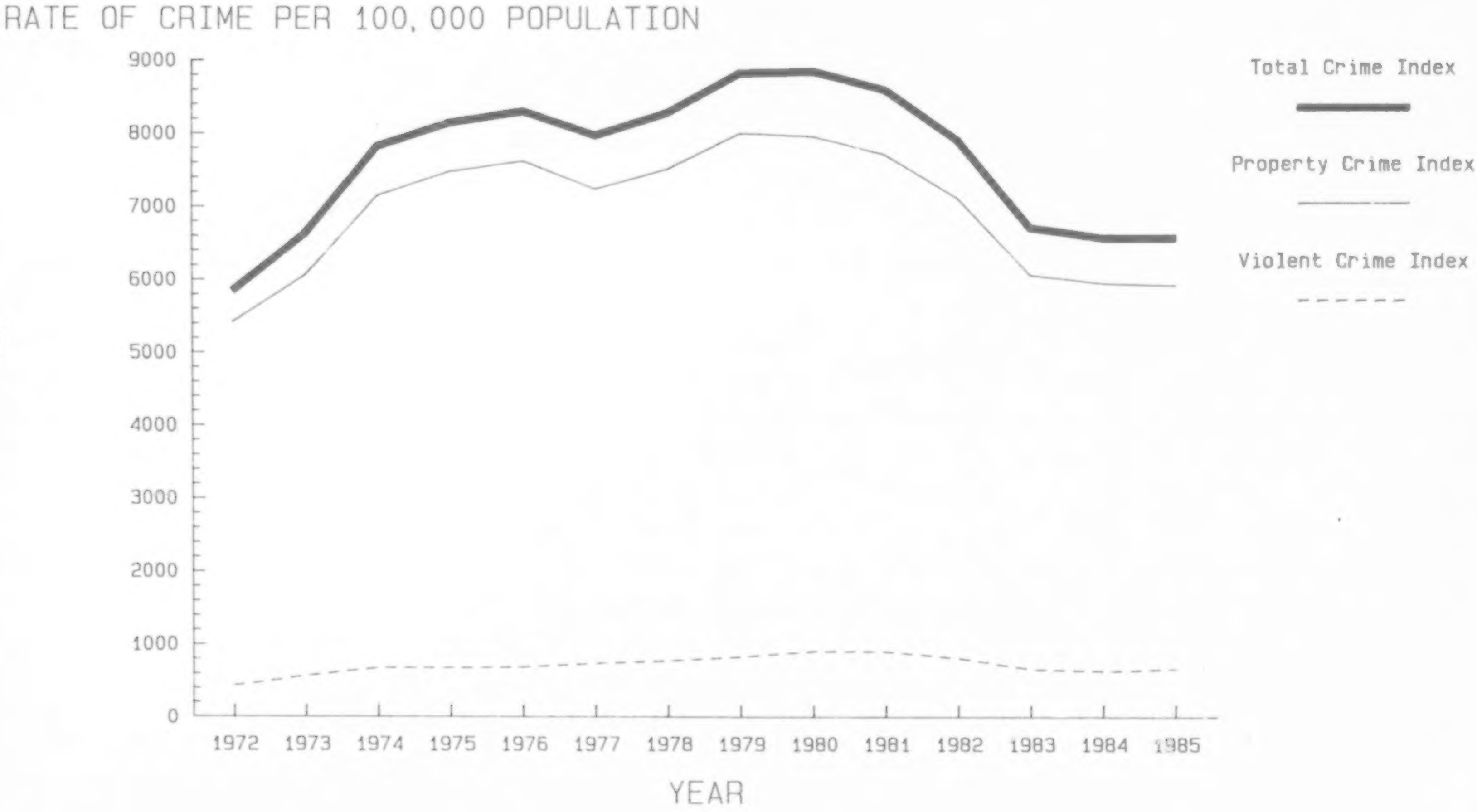
SOURCE: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States.

Estimated Rate (Per 100,000 Resident Population) in Nevada of Offenses Known to Police By Offense 1970 to 1985

Year	Total Crime Index	Violent Crime	Property Crime	Murder and Non-Negligent Manslaughter	Forcible Rape	Robbery	Aggravated Assult	Burglary	Larceny-Theft	Motor Vehicle Theft
1970	3996.2	398.6	3597.6	8.8	19.6	188.4	181.7	1660.6	1276.3	660.7
1971	3843.0	372.2	3470.8	11.4	26.6	171.2	162.9	1505.9	1358.6	606.3
1972	5850.1	429.6	5420.5	13.5	34.0	190.1	192.0	1757.5	3099.6	563.4
1973	6632.1	572.1	6060.0	12.2	46.0	262.0	251.8	2149.8	3299.1	611.1
1974	7827.1	682.4	7144.7	14.8	45.2	277.8	344.5	2452.5	4086.0	606.1
1975	8152.9	678.7	7474.2	13.0	47.1	302.5	316.0	2447.1	4517.1	510.0
1976	8306.1	691.0	7615.1	11.5	47.2	294.9	337.4	2392.5	4717.4	505.2
1977	7967.9	743.0	7225.0	15.8	49.1	323.1	355.0	2453.1	4212.6	559.2
1978	8286.8	780.8	7506.1	15.5	53.9	359.5	351.8	2659.2	4245.2	601.7
1979	8831.6	835.6	7996.0	17.5	59.5	407.5	351.0	2820.4	4471.2	704.4
1980	8854.0	912.6	7941.4	20.0	67.2	460.6	364.9	2906.7	4356.3	678.4
1981	8592.0	896.4	7695.5	17.5	64.9	458.0	356.1	2727.3	4373.4	594.8
1982	7901.0	805.4	7095.6	13.6	61.5	419.6	310.7	2412.7	4117.9	564.9
1983	6701.3	655.2	6046.1	12.8	51.3	307.2	284.0	2011.4	3563.3	471.4
1984	6561.0	628.5	5932.5	10.8	60.7	279.0	278.0	1978.4	3458.6	495.5
1985	6574.6	667.1	5907.5	10.3	60.3	274.9	321.7	1849.6	3561.5	496.4

SOURCE: U.S. Department of Justice, Federal Bureau of Investigation, *Crime in the United States*.

Estimated Rate (Per 100,000 Resident Population) of Offenses Known to Police in Nevada
1972-1985



Source: *U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States.*

Estimated Rate (Per 100,000 Resident Population) of Offenses Known to Police by Offense by MSA and Non-MSA in Nevada 1985

State	Total Crime Index	Violent Crime	Property Crime	Murder and Non-Negligent Manslaughter	Forcible Rape	Robbery	Aggravated Assault	Burglary	Larceny-Theft	Motor Vehicle Theft
Statewide	6574.6	667.1	5907.5	10.3	60.3	274.9	321.7	1849.6	3561.5	496.4
Clark County	7328.3	802.9	6525.3	12.9	66.7	361.3	362.0	2116.6	3798.2	610.5
Las Vegas a)	7704.7	793.4	6911.2	12.5	60.9	384.2	335.9	2183.9	4057.6	669.7
Boulder City	2313.2	96.4	2216.8	--	--	52.6	43.8	613.3	1507.2	96.4
Henderson	3897.9	279.7	3618.3	8.6	80.7	100.9	89.4	1257.0	2044.1	317.1
N. Las Vegas	7417.0	1433.1	5983.9	22.7	127.8	404.1	878.4	2451.7	3148.6	383.5
Washoe County	7130.9	605.0	6525.8	8.7	72.7	229.1	294.5	1914.0	4165.6	446.3
Reno	9520.3	797.0	8723.3	8.3	76.5	390.7	321.5	2567.8	5539.1	616.4
Sparks	6358.9	537.5	5821.4	2.1	24.8	101.3	409.3	1467.8	3989.8	363.8
Balance of County	3457.9	314.4	3143.6	14.9	104.2	41.4	153.9	1096.9	1839.8	1396.4
Balance of State	3368.1	300.1	3068.0	3.6	22.7	49.6	224.1	885.8	1997.0	185.3

a) Includes all of Clark County except Boulder City, Henderson and North Las Vegas.

SOURCE: U.S. Department of Justice, Federal Bureau of Investigation, Crime in the United States.

Arrests for Alcohol Related Offenses
Nevada vs. Western States
1982

State	Driving Under the Influence	Drunkenness	Liquor Law Violation	Disorderly Conduct	Vagrancy	Total Alcohol Related Arrests
Alaska	4,419	123	2,711	1,192	*	8,445
Arizona	37,493	*	12,706	9,166	364	59,729
California	339,058	227,435	41,327	15,305	11,506	634,631
Colorado	28,199	312	10,147	15,795	224	54,677
Hawaii	3,011	*	1,058	1,115	*	5,184
Idaho	9,535	269	3,096	2,034	21	14,955
Montana	715	*	152	374	*	1,241
Nevada	7,097	1,914	2,919	2,329	2,564	16,823
New Mexico	13,517	265	3,930	4,015	40	21,767
Oregon	23,999	*	12,304	3,127	*	39,430
Utah	12,683	5,627	10,089	1,998	97	30,494
Washington	13,642	459	9,889	2,646	134	26,770
Wyoming	4,681	3,961	2,700	2,260	24	13,626
Western States	498,049	240,365	113,028	61,356	14,974	927,772
United States	1,404,646	1,034,527	404,797	764,324	32,158	3,640,452

* Indicates the state does not treat this offense as a criminal action.

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, Sourcebook of Criminal Justice Statistics, 1984.

Selected Characteristics of Drug Abuse Treatment Units Nevada vs. Western States

(As of September 30, 1982)

State	Number of Drug Abuse Treatment Units	Total Funding (In $000)	Total Budgeted Treatment Capacity	Utilization Rate (Per 100) Budgeted Capacity
Alaska	12	$ 1,046	146	91.8 %
Arizona	84	7,720	4,236	73.8
California	282	69,046	24,331	85.9
Colorado	32	5,353	1,952	97.0
Hawaii	7	1,707	350	90.3
Idaho	9	300	238	51.3
Montana	8	708	283	101.8
Nevada	24	1,590	783	91.8
New Mexico	29	4,226	1,859	89.0
Oregon	27	2,514	1,130	93.8
Utah	29	2,572	1,121	97.8
Washington	52	6,695	2,491	90.0
Wyoming	9	634	494	63.4
Western States	604	104,111	39,414	85.9
United States	3,018	533,631	196,289	88.3

SOURCE: U.S. Department of Justice, Bureau of Justice Statistics, Sourcebook of Criminal Justice Statistics, various years.

Section IX

GOVERNMENT AND TAXES

Table of Contents

Page

Narrative 277

Historical Summary of Federal Government Expenditures in Nevada (1981-1984) 282

Federal Government Direct Payments to Individuals in Nevada (1981-1984) 283

Federal Government Expenditures, Nevada, Western States and the United States (1984) 284

Federal Agency Grants to State and Local Governments in Nevada (1981-1984) 285

Per Capita Amounts of Federal Expenditures for Selected Social Service Programs in Nevada (1981-1984) 286

Federal Government Expenditures for Salaries and Wages in Nevada (1981-1984) 287

Federal Government Procurement Contracts, Value of Awards in Nevada (1981-1984) 288

Federal Expenditures for Defense and Non-Defense Functions in Nevada (1981-1984) 289

Federal Expenditures in Nevada by County (1983, 1984) 290

Department of Defense (DoD) Personnel, Payroll and Prime Contracts in Nevada (1985) 291

Department of Defense (DoD) Personnel, Payroll and Prime Contracts, Western States (1985) 292

State Government Revenues and Expenditures (1979-1985) 293

State of Nevada, General Governmental Expenditures by Function (1980-1985) 294

Graph - State Government Expenditures by General Category of Expenditure (1980,1985) 295

Position Summary, State Employees in Nevada (1985-1987) 296

State of Nevada, Ratio of Annual Debt Service Expenditures for General Bonded Debt to Total General Expenditures (1977-1985) 297

State Tax Revenues, Collections and Distribution (1983-1985) 298

State Tax Revenues (1978-1985) 299

Graph - Sales and Use Tax Revenues Collected in the State of Nevada, Fiscal Years 1975-1985 300

Graph - Selected State Tax Revenues Collected in Nevada, Fiscal Years 1975-1985 301

Distribution of Selected Tax Revenues to Counties (1985)... 302

Assessed Valuation by County (1982-1985) 303

Gross Taxable Gaming Revenues by Selected Region, Calendar Years 1955-1985 304

Gaming Taxes, Collection in Nevada (1970-1985) 305

Assessed Valuation of Mining Properties in Nevada by County (1982-1985) 306

Net Proceeds of Mines Tax in Nevada (1978-1985) 307

Combined Local Government Budgets, Fiscal Year 1984-1985... 308

GOVERNMENT AND TAXES

This section provides selected data on public revenues, expenditures and taxes in Nevada.

Federal Expenditures: The Consolidated Federal Funds Report Act of 1982 (P.L. 97-326) requires the Office of Management and Budget to prepare an annual report of available data on the geographic distribution (expenditures) of federal funds by state and territory. In 1984, the Bureau of the Census, the agency that actually prepares the data on federal expenditures, reported the federal government expended, for all states, a total of $725 billion dollars. Almost half of these expenditures (45 percent) went to individuals in the form of direct payments under federal entitlement programs such as Social Security, federal retirement, Medicare, etc. Federal expenditures for other major categories included contract awards (24.3 percent), federal grants to state and local governments (13.4 percent), and direct expenditures for federal wages and salaries (15 percent).

In 1984, the federal government spent $2.7 billion in Nevada. In terms of per capita expenditures this represented just over $3,000 for each state resident. Nationally, Nevada ranked fourteenth in federal per capita expenditures and among the twelve western states Nevada ranked fifth. Preliminary data indicates that in 1985 the federal government spent $3.87 billion in Nevada.

Federal funds allocated to Nevada generally paralleled the distribution of all federal funds nationwide. In 1984, entitlement payments comprised 42.1 percent of all federal expenditures in the state. Between the years 1981 and 1984, however, entitlement payments grew by 40 percent while entitlements payments nationwide grew by only 25.5 percent during this same period. The higher average annual growth of Nevada's population (3.5 percent) in comparison to U.S. growth (one percent) is generally responsible for the higher entitlement expenditures in Nevada.

In 1984, Social Security and Medicare represented the majority (66.7 percent) of entitlement payments to Nevadans followed by federal military retirement (12 percent) and civilian retirement (8.7 percent), respectively. The remaining combined federal entitlement payments for veterans programs, Food Stamp coupons, SSI benefits and social insurance for railroad workers totaled only 9.1 percent during the same period.

In 1984, the value of federal procurement contracts awarded in Nevada totaled nearly $800 million. On a per capita basis, this amounted to $879 for each Nevada resident compared to per capita expenditures nationwide of $736. In the years 1981 to 1984, federal procurement contracts awarded nationwide increased in real dollars (adjusted for inflation) by 18.7 percent, the rate of real growth in Nevada was 25 percent. During this same four year period, Department of Defense (DoD) contracts awarded in Nevada increased by over 65 percent and in 1984 they amounted to over $128 million. Comparatively, and over the same four year period, the growth in DoD contracts nationwide was only 42 percent. Preliminary federal expenditure data for fiscal year 1985 indicates that procurement contracts awarded in Nevada have increased to over $900 million. This increase represents a 14 percent growth in the value of contracts awarded in Nevada since 1984.

In 1984, 14 percent of all federal expenditures in Nevada were transferred as salaries to federal military and civilian employees. From 1981 to 1984, salaries paid to federal employees in Nevada (excluding the Postal Service) increased by $27.3 million or 7.6 percent, while the nationwide increase amounted to $12.3 billion or 16.6 percent. Although all federal employees enjoyed a 2.1 percent salary increase in real dollars (adjusted for inflation) during this period, it should be noted that because Nevada fared poorly in its share of actual salary growth, the state lost, in real terms, an estimated $21 million in federal salary expenditures.

Federal grants to states and local governments have declined in recent years. In 1981, the federal government transferred $94.8 billion in grants nationwide. In 1984, the figure was $97.2 billion, for a modest four year growth of 2.5 percent. In Nevada, and over the past four years, federal grant funds have declined by almost three percent. Preliminary data for 1985 indicates that in real dollars (adjusting for inflation), the state has lost over $22 million in the value of federal grants over the past five year.

State Expenditures: During the past six years (1980-1985) state government expenditures in Nevada increased by 30 percent adding nearly $200 million in total outlays. The 1985 per capita expenditure rate (per person) for state government was $895, up by $53 over the 1980 rate. This increase represented a combined growth of 6.3 percent over the six year period. After adjusting for inflation, however, per capita expenditures for state government actually declined by 18 percent. In general, Nevada's annual population growth and high rates of inflation, particularly during 1980 and 1981, were responsible for the declining rate of per capita expenditures.

Over the past several years, state expenditure priorities have remained relatively constant. Support for Nevada's educational system continues to dominate, costing each resident over $273 in 1985. In this same year, it cost each taxpayer $198 to support transportation services, $173 for health and social service programming, $91 for general government and $34 for the states criminal justice system. The combined annual per capita expenditure for 1985 for recreation and resource conservation programs, regulation of business, and debt services totaled just over $70 for each state resident.

It's worth noting, however, during this same six year period the changes in state expenditure priorities were related to general government services and the state's criminal justice system. In 1980 approximately 10.8 percent of all state expenditures went for general government (i.e. administration, offices of elected officials, etc.) and yet, by 1985, these expenditures declined to 6.3 percent. Support for the criminal justice system, however, increased during the same six year period from 4.0 percent to almost ten percent of total expenditures.

Between 1983 and 1985, non-gaming tax collections by state government increased by by almost 25 percent, adding nearly $114.7 million in total collections. The 1985 per capita collection rate (per person) for state government was $592, up by $85 over the 1983 level.

Outside of state gaming taxes, the sales tax, levied at an average rated of 5 3/4 percent, remains the main revenue producer with over $157.7 million collected in 1985. Over the past eight years (1978-1985), sales tax collections have out-paced inflation by 2.7 percent. Like sales taxes, the state's gas tax revenues have also out-paced inflation; in 1978 revenues collected from the gas tax totaled $35.9 million; in 1985 the collections rose to $80.6 million. Comparatively, cigarette and liquor taxes and net proceeds of mine tax have continued to remain static over the same eight year period.

The majority of the state's gaming industry is located in southern Nevada in the Clark County MSA, (i.e. metropolitan Las Vegas). Since the early 1970's the population in Clark County has varied between 55 and 60 percent of the state. Over the same period, however, gross gaming revenues earned by casinos in the county has varied from 65 to 67 percent.

Since 1979, most of the major growth in gaming revenues in Clark County have resulted from casino developments in Laughlin, Nevada. Laughlin is a border town approximately 95 driving miles south east of Las Vegas on the Colorado River. Between 1979 and 1985, Gross Gaming Revenues collected in Laughlin increased from $24.5 million to $160.2 million, an increase of over 500 percent. Outside of Clark County, Nevada's gaming industry is concentrated in Washoe County (Reno), Douglas County (Stateline Lake Tahoe) and in Carson City and Elko County.

In the period covering 1970 to 1985, Gross Gaming revenues collected by Nevada casinos increased from $575 million to over $3.3 billion for a average annual growth of 12.4 percent. The approximate combined tax rate levied against gaming revenues in Nevada is 7.5 percent, which in 1985 netted the state just over $248 million in gaming tax revenues. It is important to note, however, over the past 15 years, inflation rates and high population growth have eroded gaming tax revenues. Measured in per capita dollars and adjusting for inflation, gaming taxes over the period have actually grown little. In 1970, the per capita gaming tax collected was $84.48, while in 1985, after adjusting for inflation, the revenue had only increased by approximately nine percent to a per capita figure of $92.06.

TECHNICAL NOTES

Federal Expenditures - Federal expenditures not included in this section reflect data that could not be distributed by state and local governments or that were not available. Such expenditures include net interest on the federal debt, international payments and foreign aid, and operational expenses for selected federal agencies (e.g. Central Intelligence Agency, National Security Agency).

Federal Grants - Expenditures for grants represent actual cash outlays or payments made during the fiscal year indicated.

Federal Salaries and Wages - These data were taken from statistics provided by the Department of Defense (DoD) and the Office of Personnel Management. Again, all amounts represent outlays during the federal fiscal year indicated. DoD expenditures reflect gross compensation such as wages, housing allowances, and in general, all other personnel compensation. The data also reflect employment by duty station rather than by home residences.

Federal Procurement Contracts - Procurement amounts represent the value of obligations for contracts awarded to states, and do not necessarily reflect actual federal expenditures.

Data Comparability for Statistics on Federal Spending - In order to achieve data comparability for years 1981 to 1984, it was necessary to exclude all U.S. Postal Service expenditures from certain tables in this section.

State Sales and Use Tax - Two percent on all taxable sales and taxable items since originally enacted in 1955. Revenues are distributed to the state's general fund.

State School Support - The local school support tax is collected on a rate of 1.50 percent on taxable sales and items of use, with 99.50 percent of the revenues distributed to cities and counties of origin for local school support, and only .50 percent retained in the state's general fund.

County/City Relief Tax - The tax is collected on a rate of 1/2 of one percent of all taxable sales and items of use. 99.50 percent of the revenues are distributed by population ratio to cities and counties with only .50 percent retained in the state's general fund.

Supplemental County/City Relief Tax - This state tax was originally enacted by the 1981 State Legislature. The tax was designed to replace local property tax reductions; it is collected at a rate of 1.75 percent on all taxable sales and items of use. Revenues are distributed by formula based on local entity assessed value and property tax rates.

State Gas Tax Revenues - Tax revenues on gasoline are collected at 12.0 cents per gallon statewide. Counties have authority to raise the rate by four cents including an excise tax of one cent. The excise tax must be approved by local voters. Nevada's Constitution provides that proceeds from the gasoline tax must be used for purposes related to highway construction, maintenance and repair. The state's share of the gas tax is nine cents.

State Cigarette Tax - Revenues on cigarettes are collected at a rate of 15 cents per pack. A $150 license sales fee is also levied annually. Revenues are distributed to counties and cities by population ratio.

State Liquor Tax - Tax revenue on liquor is collected at varying rates according to alcohol content. Licensing fees vary for different products. Distribution of tax revenues is by population ratio.

State Gaming Taxes - Gaming taxes are collected by the state and by each county in the state. Because of the complexity of these taxes, the reader should refer to a publication entitled Gaming Nevada Style. The publication can be obtained from the Nevada Gaming Commission in Carson City, Nevada.

Historical Summary of Federal Government Expenditures in Nevada a)
Fiscal Years 1981 to 1984
(In Millions of Dollars Except Per Capita Expenditures)

Expenditure Categories b)	Fiscal Year				% Change 1981-84
	1981	1982	1983	1984	
Grants to State and Local Governments	$ 351	$ 285	$ 356	$ 340	-2.9%
Expenditures for Salaries & Wages	362	337	379	389	7.5
Direct Payment for Individuals	839	965	1,103	1,182	40.8
Procurement Contracts	555	561	684	799	44.0
Other Direct Expenditures	2	4	22	25	x
Total State Expenditures	2,108	2,153	2,544	2,735	29.8
State Per Capita ($)	2,495	2,548	2,855	3,002	20.3
U.S. Total Expenditures in Billions ($)	562,219	603,683	674,554	702,592	28.9
U.S. Per Capita ($)	2,414	2,591	2,839	2,930	21.4

a) Excludes expenditures for the Postal Service.

b) For explanation of categories, see Technical Notes.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State, 1984.

Federal Government Direct Payments
to Individuals in Nevada
Fiscal Years 1981 to 1984
(In Thousands of Dollars Except Per Capita Expenditures)

Selected Federal Programs	Fiscal Year				% Change
	1981	1982	1983	1984	1981-1984
Medicare					
Hospital	$ 86,392	$ 114,019	$ 141,067	$ 144,963	67.8%
Individual	42,048	49,698	71,971	74,868	78.0
Social Security					
Disability	53,972	57,616	59,416	63,248	17.2
Retirement	261,169	307,198	364,485	406,458	55.6
Survivors	81,323	93,521	93,219	99,176	22.0
Supplemental Security Income	9,673	10,218	12,962	12,445	28.6
Food Stamps	20,779	18,630	21,564	21,268	2.4
Social Insurance for Railroad Workers	19,140	21,484	23,486	23,487	22.7
Federal Payments for Unemployment Compensation	3,554	5,780	5,992	1,079	-69.6
Veteran Programs	51,190	55,734	50,470	50,449	-1.4
Federal Retirement					
Military	108,976	121,407	132,093	148,225	36.0
Civilian	78,562	89,426	95,021	102,797	30.8
Other Direct Payments	21,997	20,506	31,453	33,228	51.0
Total Direct Payments	838,775	965,232	1,103,200	1,181,691	40.8
State Per Capita ($)	992.63	1,142.29	1,238.16	1,297.14	30.7
U.S. Total					
Expenditures a)	259,653	286,080	325,882	325,881	25.5
U.S. Per Capita ($)	1,114.70	1,228.16	1,371.40	1,358.93	21.9

a) In millions of dollars.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State, various years.

Federal Government Expenditures in 1984
Nevada, Western States and U.S.
Fiscal Year 1984

States	Total Expenditures (In Millions)	Per Capita ($)	Percent of Total Expenditures				
			Grants	Salaries	Direct Payments	Procurements	Other
Alaska	$ 2,322	$4,642	$26.5	$33.7	$14.0	$25.0	$0.7
Arizona	9,174	3,005	10.8	15.3	48.3	24.2	1.3
California	91,713	3,580	10.7	14.7	35.6	37.3	1.7
Colorado	9,165	2,884	12.8	22.4	39.4	22.8	2.5
Idaho	2,497	2,494	16.5	15.5	47.5	17.7	2.7
Montana	2,377	2,884	22.4	16.6	45.7	6.9	8.4
Nevada	2,807	3,081	12.1	16.4	42.1	28.5	0.9
New Mexico	6,131	4,306	14.0	16.8	29.3	38.5	1.4
Oregon	6,545	2,448	19.0	12.4	59.8	6.5	2.3
Utah	4,840	2,930	14.6	21.9	32.7	28.6	2.1
Washington	14,812	3,406	11.5	18.0	40.2	28.5	1.8
Wyoming	1,472	2,879	37.7	16.3	34.0	9.4	2.5
United States	725,000	3,022	13.4	15.0	45.0	24.3	2.3

SOURCE: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State, 1984.

Federal Agency Grants to State and Local Governments in Nevada Fiscal Years 1981 to 1984

(In Thousands of Dollars Except Per Capita Expenditures)

Selected Federal Agencies	Fiscal Year 1981	1982	1983	1984	% Change 1981-1984
Agriculture	$ 17,735	$ 17,988	$ 19,813	$ 21,648	22.0%
Commerce	4,383	1,475	922	2,720	-37.9
Defense	--	22	480	2,420	x
Education	20,263	23,516	48,397	26,847	32.4
Energy	1,300	1,428	1,054	8,148	526.7
Environmental Protection Agency (EPA)	17,297	14,034	14,449	17,138	-0.9
Federal Emergency Management Agency (FEMA)	339	346	678	549	61.9
Health and Human Services (HHS)	74,743	74,740	74,418	71,973	-3.7
Housing and Urban Development (HUD)	24,211	25,447	31,478	35,030	44.6
Interior	21,571	22,103	21,557	24,664	14.3
Justice	788	60	71	610	-22.6
Labor	33,065	25,358	28,416	26,431	-20.0
Transportation	120,017	64,177	98,549	86,714	-27.7
Treasury	14,147	13,643	15,010	14,558	2.9
Other Grants	733	513	1,068	900	22.8
Total Grants to Nevada	350,592	284,850	356,360	340,350	-2.9
Per Capita ($)	414.90	337.11	399.96	373.60	-10.0
U.S. Total Grants a)	94,806	88,221	92,712	97,209	2.5
Per Capita ($)	407.01	378.74	390.16	405.36	-0.5

a) In millions of dollars.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State, 1981 to 1984.

Per Capita Amounts of Federal Expenditures for Selected Social Service Programs in Nevada Fiscal Years 1981 to 1984

Selected Social Service Programs	Per Capita Expenditures ($)				% Change 1981-84
	1981	1982	1983	1984	
Aid to Dependent Children Grants					
State Per Capita	-	-	$ 7.86	$ 6.24	x
U.S. Per Capita	-	-	32.95	34.49	x
State Rank	-	-	49	50	
Agriculture Child Nutrition Grants					
State Per Capita	$ 9.28	$ 6.52	6.55	7.31	-21.2%
U.S. Per Capita	13.99	11.88	13.05	14.75	5.4
State Rank	45	47	50	49	
Medicaid Grants					
State Per Capita	45.62	44.24	41.46	37.58	-17.6
U.S. Per Capita	72.27	74.56	79.90	83.68	15.8
State Rank	46	47	47	48	
Supplemental Security Income Payments					
State Per Capita	11.45	12.09	14.55	13.66	19.3
U.S. Per Capita	27.70	29.31	32.55	31.00	11.9
State Rank	48	47	46	45	
Food Stamps Payments					
State Per Capita	24.59	22.05	24.20	23.35	-5.0
U.S. Per Capita	45.63	43.88	46.55	44.58	-2.3
State Rank	42	44	48	47	

- Data not available for years indicated.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State, various years.

Federal Government Expenditures for Salaries and Wages in Nevada a)
Fiscal Years 1981 to 1984

(In Thousands of Dollars Except Per Capita Expenditures)

Expenditure Categories	Salaries and Wages ($)				% Change 1981-84
	1981	1982	1983	1984	
Department of Defense (DoD)	$234,642	$235,231	$252,965	$252,720	7.7%
Percent	64.9	69.8	66.6	64.9	
Military Total	196,746	177,939	208,207	207,370	5.4
Active	191,412	170,554	198,489	197,228	3.0
Inactive b)	5,334	7,385	9,718	10,142	90.1
DoD Civilian	37,896	57,292	44,758	45,350	19.7
All Other Federal Agencies	126,904	102,008	126,910	136,151	7.3
Percent	35.1	30.2	33.4	35.1	
Total For State	361,546	337,239	379,875	388,871	7.6
State Per Capita ($)	427.87	399.10	426.35	426.87	-0.2
State as Percent of U.S. Total	.48	.44	.46	.45	x
Total United States (Billions $)	74,169	78,043	82,587	86,495	16.6
U.S. Per Capita ($)	318.41	335.04	347.55	360.69	13.3

a) Excludes expenditures for the Postal Service.

b) Inactive personnel refer to Military Reserve and National Guard payroll.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State, various years.

Federal Government Procurement Contracts
Value of Awards in Nevada
Fiscal Years 1981 to 1984

(In Thousands of Dollars Except Per Capita Awards)

Federal Agencies	Value of Contracts ($) 1981	1982	1983	1984	% Change 1981-84
Department of Defense	$ 77,489	$108,555	$155,406	$128,604	66.0%
Postal Service	(a)	(a)	1,421	8,960	x
All Other Federal Agencies	477,206	452,864	526,678	661,275	38.6
Total Value of Contracts to Nevada	554,695	561,419	683,505	798,839	44.0
State Per Capita ($)	656.44	644.40	767.12	878.88	33.9
Total Value of U.S. Contracts (Billions $)	128,188	145,816	158,929	176,470	37.7
U.S. Per Capita ($)	550.32	625.99	668.82	735.88	33.7

(a) Data not available for years indicated.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State, various years.

Federal Expenditures for Defense and Non-Defense Functions in Nevada a)
Fiscal Years 1981 to 1984

(In Millions of Dollars Except Per Capita Expenditures)

Expenditure Categories	Federal Expenditures				% Change
	1981	1982	1983	1984	1981-84
Department of Defense (DoD)	$ 421	$ 465	$ 541	$ 532	26.4%
Percent	22.5	26.6	26.3	23.4	
State Per Capita ($)	498.35	550.55	607.12	583.94	17.2
All Other Federal Agencies	1,687	1,749	2,057	2,275	34.9
Percent	77.5	73.4	73.6	76.6	
State Per Capita ($)	1,996.44	2,070.17	2,309.00	2,497.27	25.0
Total U.S. DoD Expenditures	155,249	178,844	195,668	209,630	35.0
Percent	38.1	42.1	39.0	40.7	
U.S. Per Capita ($)	666.49	767.78	823.43	874.16	31.2
All Other Federal Agencies in U.S.	406,971	424,732	501,112	515,119	26.6
Percent	61.9	57.9	61.0	59.3	
U.S. Per Capita ($)	1,747.14	1,823.39	2,108.82	2,148.06	22.9

a) Expenditures for Defense includes grants, salaries and wages, retired military pay, research grants and procurement awards. The data shown for all other federal agencies for years 1983 and 1984 includes Postal Service expenditures.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Federal Expenditures by State, various years.

Federal Expenditures in Nevada by County
Fiscal Years 1983 and 1984

(In Thousands of Dollars)

Counties	Total Expenditures		Change	
	1983	1984	Net	Percent
Carson City	$ 333,694	$ 166,581	$-167,113	-50.0%
Churchill	60,930	71,081	10,151	16.7
Clark	1,192,561	1,783,400	590,839	49.5
Douglas	24,134	29,567	5,432	22.5
Elko	37,665	51,305	13,640	36.2
Esmeralda	1,234	1,099	-135	-10.9
Eureka	2,020	2,912	892	44.2
Humboldt	15,688	18,910	3,222	20.5
Lander	6,039	13,355	7,316	121.2
Lincoln	6,900	8,829	1,929	27.7
Lyon	29,309	33,045	3,736	12.8
Mineral	51,744	45,665	-6,089	-11.7
Nye	353,341	24,943	-328,398	-92.9
Pershing	6,252	12,769	6,517	104.3
Storey	1,738	2,094	356	20.5
Washoe	392,369	455,307	62,936	16.0
White Pine	20,080	28,044	7,964	39.6
Undistributed	64,016	75,243	11,227	17.5
State Total [a]	2,599,702	2,824,149	224,447	8.6

a) Includes Postal Service expenditures and grants to non-governmental entities. See Technical Notes for details on comparability of data.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Consolidated Federal Funds Report, 1984.

Department of Defense (DoD)
Personnel, Payroll and Prime Contracts
Western States
Fiscal Year 1985

(In Thousands of Dollars Except Per Capita Expenditures)

Western States	DoD Personnel a)		Percent of State Population b)	DoD Expenditures	
	Active Duty	Civilian		Total Payroll c)	Total Contracts
Alaska	20,375	5,005	4.88%	$ 603,857	550,403
Arizona	20,704	10,365	.98	1,128,339	2,005,768
California	204,822	137,935	1.31	11,869,896	29,114,566
Colorado	36,914	14,125	1.58	1,491,326	1,563,371
Hawaii	46,973	21,259	6.48	1,934,465	626,153
Idaho	5,647	1,271	.07	224,196	50,430
Montana	3,728	1,236	.61	165,209	101,983
Nevada	9,744	2,077	1.27	390,830	127,615
New Mexico	16,421	9,830	1.82	775,472	492,284
Oregon	782	3,107	.15	335,449	225,885
Utan	6,172	23,641	1.82	833,143	788,102
Washington	43,669	29,509	1.66	2,396,038	3,559,364
Wyoming	3,747	1,078	.95	133,496	124,586
United States d)e)	1,366,866	976,155	.99	76,462,047	140,701,929

a) The number of Reserves and National Guardsmen are not included in this data.

b) The U.S. Bureau of The Census, 1985 population estimates were used for calculating the distribution of DoD personnel by state.

c) Includes compensation for Reserve and National Guard pay and military retirement.

d) Represent prime contracts of $25,000 or more.

e) Includes data for Guam and Puerto Rico.

SOURCE: Department of Defense, Distribution of Personnel By State and By Selected Locations, September 1985, and Department of Defense, Atlas/State Data Abstract for the United States, 1985.

Department of Defense (DoD) Personnel, Payroll and Prime Contracts in Nevada Fiscal Year 1985

(In Thousands of Dollars Except Number of Personnel)

Personnel and Payroll	DoD Agencies			Totals a)
	Air Force	Navy	Army	
Total Personnel	11,714	2,255	2,993	16,989
Active Duty	8,794	925	25	9,744
Civilian	1,448	345	257	2,077
Reserve	1,472	985	2,711	5,168
Total Payroll	288,780	65,548	35,680	390,830
Active Duty	160,937	15,765	1,046	177,748
Civilian	34,140	7,491	6,817	49,270
Reserve	3,979	3,054	4,391	11,424
Retired	89,724	39,238	23,426	152,388
Total Contracts b)	60,656	15,230	43,600	127,615
Supply	9,012	881	1,489	14,419
R & D	75	41	355	5,250
Service	50,375	6,328	34,441	91,437
Construction	1,194	7,980	7,201	16,375
Civil Function	--	--	134	134

a) Data for other Defense agencies such as the Army Corps of Engineers, Office of the Secretary of Defense, etc. are included in this column.

b) Represent prime contracts of $25,000 or more.

SOURCE: Department of Defense, Atlas/State Data Abstract for the United States, 1985.

State Government
Revenues and Expenditures a)
Fiscal Years 1979 to 1985

(In Thousands of Dollars)

Fiscal Years	Revenues	Expenditures	Difference	
			Net	Percent
1979	$ 570,907	$ 485,699	$ 85,208	14.9%
1980	657,972	673,881	-15,909	-2.4
1981	683,527	674,487	9,040	1.3
1982	726,059	708,005	18,054	2.5
1983	769,240	809,592	-40,352	-5.2
1984	805,443	784,512	20,931	2.6
1985	907,471	873,189	34,282	3.8

a) Includes General, Special Revenue and Debt Service Funds.

SOURCE: State of Nevada, Office of the Controller, Comprehensive Annual Financial Report for the Fiscal Year Ended June 30, 1985.

State of Nevada
General Governmental Expenditures by Function
1980 to 1985

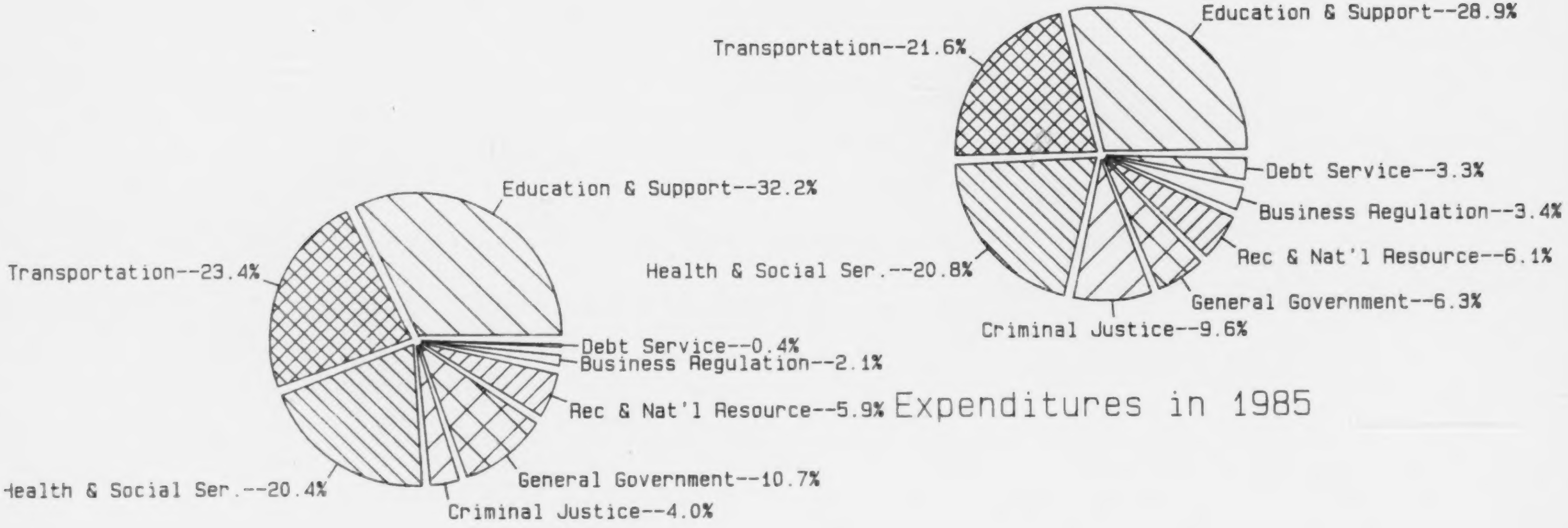
(In Thousands of Dollars Except Per Capita Expenditures)

							Per Capita	
	1980	1981	1982	1983	1984	1985	1980	1985[a]
Education and Support	$219,071	$209,334	$223,098	$247,483	$235,827	$252,337	$273.70	$198.10
Transportation	159,010	165,942	145,444	193,085	160,698	189,027	198.60	148.40
Health and Social Services	138,763	152,867	178,619	180,309	182,778	181,618	173.30	142.60
Law, Justice and Public Safety	27,376	30,050	38,966	56,045	60,010	83,776	34.20	65.80
General Government	73,051	56,215	50,903	40,108	44,035	55,066	91.30	43.20
Recreation and Resource Development	40,005	40,964	49,577	51,666	52,822	52,916	50.00	41.50
Regulation of Business	14,026	16,825	19,503	22,869	25,670	29,658	17.50	23.30
Debt Service	2,579	2,290	1,895	18,027	22,672	28,791	3.20	22.60
Total Expenditures	673,881	674,487	708,005	809,592	784,512	873,189	841.80	685.60

a) Per Capita: The data in this column has been adjusted to reflect an equal shared dollar value (per capita) for each state resident. The 1985 figures were also converted to 1980 constant dollars for comparative purposes. The deflation factor was based on the 1980 and 1985 Consumer Price Index.

SOURCE: State of Nevada, Office of the Controller, Comprehensive Annual Financial Report for the Fiscal Year Ended June 30, 1985.

State Government Expenditures by General Category of Expenditure 1980 and 1985



Expenditures in 1985

Expenditures in 1980

Source: State of Nevada, Controller's Office, Comprehensive Annual Financial Report for Fiscal Year Ending June 30, 1986.

Position Summary
State Employees in Nevada
Fiscal Years 1985 to 1987

Selected Functions	State Fiscal Years a) 1984-85	1985-86	1986-87	Change Net	Percent
General Government	921	952	958	37	4.0%
Education b)	154	164	166	12	7.8
Human Resources	2,182	2,193	2,221	39	1.8
Public Safety	1,116	1,210	1,229	113	10.1
Regulatory	669	726	744	75	11.2
Conservation and Agriculture	514	550	573	59	11.5
Transportation and Motor Vehicles	2,126	2,133	2,144	18	.9
Miscellaneous	1,343	1,223	1,223	-120	-8.9
University of Nevada	2,790	2,859	2,894	104	3.7
Total Positions	11,815	12,010	12,152	337	2.9

a) Reflects the number of approved positions in fiscal year 1984-85. The data for fiscal years 1985-86 and 1986-87 reflect the number of positions authorized by the 63rd Nevada Legislature.

b) Other than University.

SOURCE: State of Nevada, Legislative Counsel Bureau, Fiscal Analysis Division, Legislative Appropriations Report, Sixty-Third Nevada Legislature.

State of Nevada
Ratio of Annual Debt Service Expenditures for General Bonded Debt to Total General Expenditures
Fiscal Years 1977 to 1985

Fiscal Year Ended June 30	Principal	Interest Fiscal Charges	Total Debt Service	Total General Expenditures a)	Ratio of Debt Service to General Expenditures
1977	$ 2,033,000	$ 626,519	$ 2,659,519	$ 434,333,000	.61 %
1978	2,098,000	752,309	2,850,309	477,812,000	.60
1979	1,628,000	967,902	2,595,902	485,699,000	.53
1980	1,648,000	930,522	2,578,522	673,881,000	.38
1981	1,375,000	914,755	2,289,755	674,487,000	.34
1982	968,000	926,888	1,894,888	708,005,000	.27
1983 b)	6,493,000	11,445,246	17,938,246	809,591,981	2.22
1984	8,385,000	14,051,729	22,436,729	784,511,667	2.86
1985	9,690,000	18,486,409	28,176,409	873,189,917	3.23

a) Includes General, Special Revenue and Debt Service Funds.

b) The Nevada Municipal Bond Bank, which lends its bond issuance economies to the State's local governments, started debt service payments in fiscal year 1983.

SOURCE: State of Nevada, Office of the Controller, Comprehensive Annual Financial Report for the Fiscal Year Ended June 30, 1985.

State Tax Revenues Collection and Distribution [a) Fiscal Years 1983 to 1985

(In Thousands of Dollars)

Distribution Accounts	Fiscal Years b)			Change	
	1983	1984	1985	Net	Percent
Local Government & Reserve Fund	$272,610	$310,321	$343,542	$ 37,711	13.8%
State General Fund	139,668	161,984	179,242	22,316	15.9
State Highway Fund	41,442	42,522	43,526	2,084	5.0
Distributive School Fund	6,742	6,370	8,305	1,563	23.2
Other	2,236	2,799	2,819	583	26.0
Total Distribution	462,698	523,995	577,434	114,736	24.8

a) Tax revenues include sales and use, school support, all county and city relief taxes, gasoline, cigarette, liquor and other taxes. For a description of tax revenue categories, see the Technical Notes at the beginning of this section.

b) State fiscal years ending June 30, 1985.

SOURCE: Nevada Department of Taxation, 1984-85 Annual Report.

State Tax Revenues
Fiscal Years 1978 to 1985

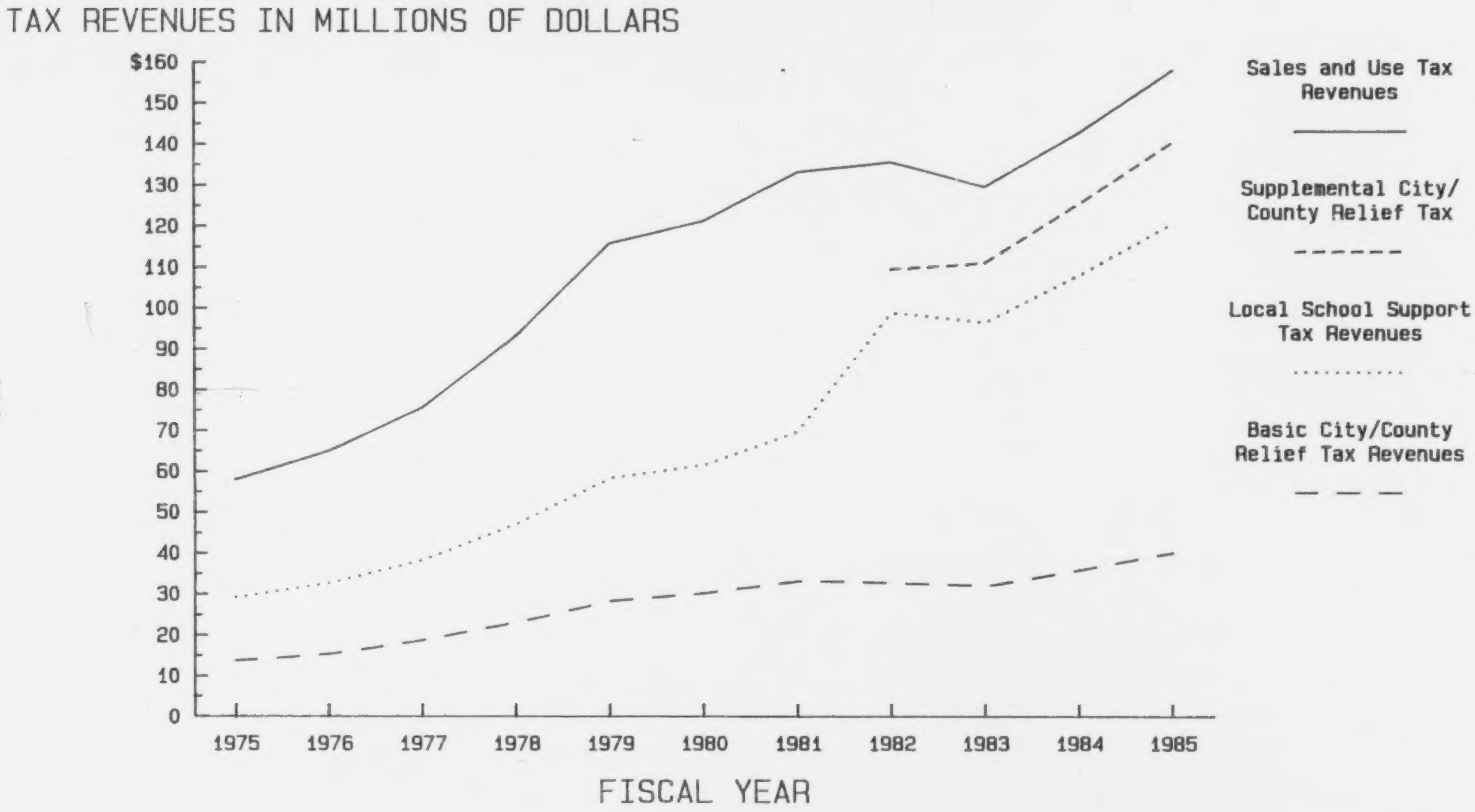
(In Thousands of Dollars Except Per Capita Revenues)

Tax Revenue Category	Fiscal Year								Per Capita $	
	1978	1979	1980	1981	1982	1983	1984	1985	1978	1985
Sales and Use Tax	93,102	115,767	121,158	133,067	135,462	129,278	142,462	157,705	129.49	161.65
School Support	47,041	58,309	61,486	69,578	98,676	96,203	107,788	120,286	65.43	123.30
County/City Relief Tax	23,106	28,384	30,259	33,195	32,597	31,932	35,880	40,082	32.14	41.09
Supplemental Relief Tax	-	-	-	7,582	109,335	110,820	125,115	140,115	-	143.62
Gas Tax Revenues	35,940	38,946	37,185	37,602	59,531	69,260	77,225	80,604	50.00	82.62
Cigarette Tax Revenues	11,204	11,562	11,952	13,122	13,458	13,538	17,741	20,478	15.59	20.99
Liquor Tax Revenues	11,158	11,088	10,909	11,392	11,799	11,588	13,187	13,104	15.52	13.44
Mass Transportation Tax	-	-	-	-	-	-	4,471	4,983	-	5.11
Drug Manuf. Tax	-	18	64	133	115	80	126	76	-	-

NOTE: Tax revenue categories are briefly defined in the technical notes at the beginning of this section.

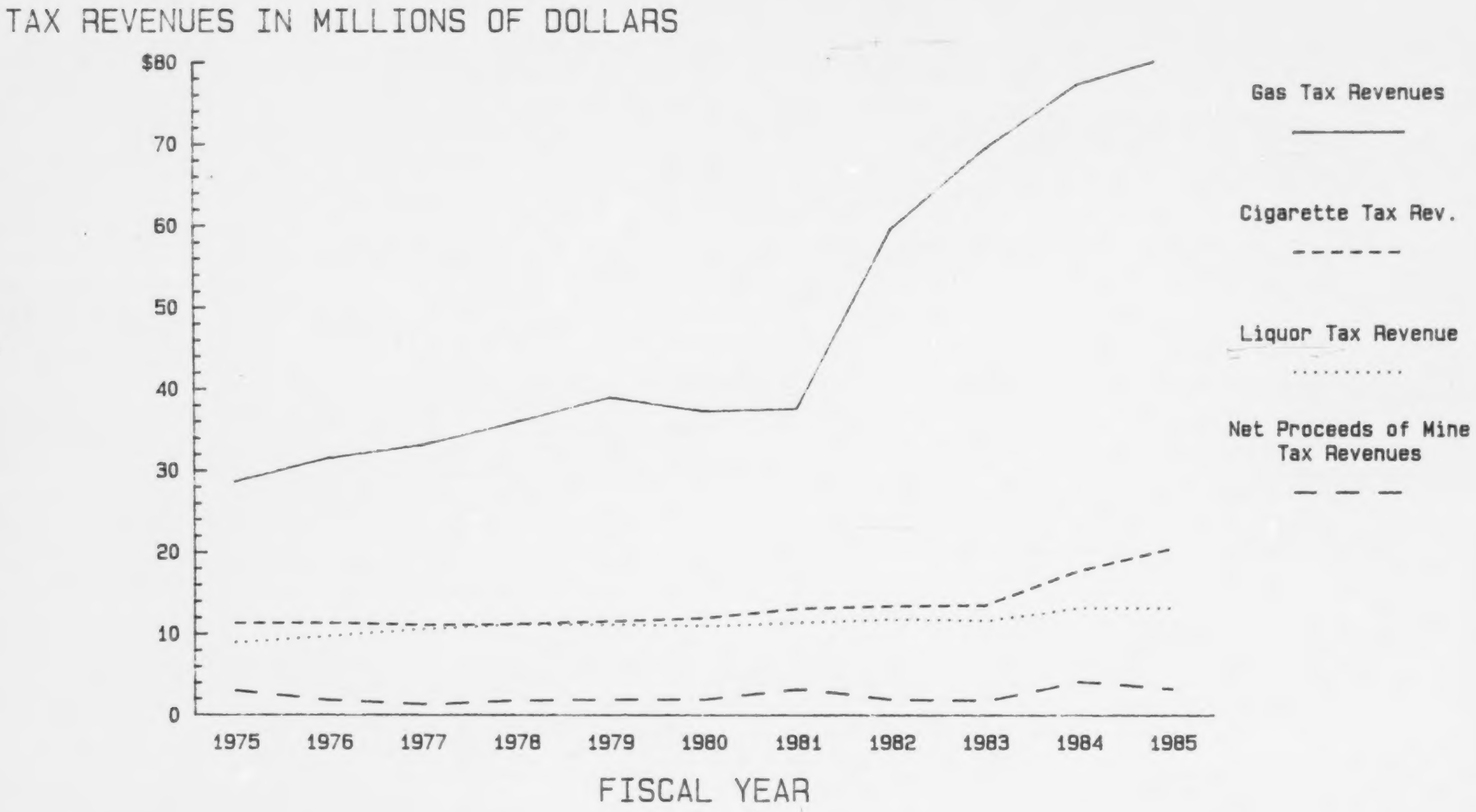
SOURCE: Nevada Department of Taxation, 1984-85 Annual Report.

Sales and Use Tax Revenues Collected in the State of Nevada Fiscal Years 1975-1985



Source: Nevada Department of Taxation, Annual Report, various years.

Selected State Tax Revenues Collected in Nevada
Fiscal Years 1975-1985



Source: Nevada Department of Taxation, Annual Report, various years.

Distribution of Selected Tax Revenues to Counties[a)]Fiscal Year 1985

Counties	Local School Support	Combined Relief[b)] Tax Revenues	Cigarette Revenue Tax	Liquor Revenue Tax
Carson City	$ 3,836,225	$ 4,641,258	$ 468,737	$ 74,926
Churchill	1,030,491	1,412,110	202,626	32,388
Clark	64,384,374	92,441,254	7,296,045	1,166,279
Douglas	2,840,648	5,299,618	302,759	48,397
Elko	3,255,036	2,850,123	286,292	45,766
Esmeralda	56,036	426,165	13,142	2,103
Eureka	73,903	644,163	19,350	3,093
Humboldt	888,096	2,161,799	163,686	26,166
Lander	403,075	1,106,172	75,507	12,069
Lincoln	136,151	557,385	60,771	9,714
Lyon	830,370	2,557,631	217,809	34,818
Mineral	328,060	1,093,267	84,343	13,481
Nye	1,830,132	3,012,911	213,181	34,084
Pershing	209,578	750,234	52,057	8,321
Storey	127,385	500,717	23,867	3,815
Washoe	30,600,025	45,639,075	2,902,439	463,957
White Pine	591,409	1,158,504	133,184	21,289
Sub-Total	111,420,994	166,252,386	12,515,795	2,000,666
Other[c)]	8,865,025	13,499,276	7,962,300	11,103,513
Total	120,286,019	179,751,662	20,478,095	13,104,179

a) Tax distribution figures for cities are included in county totals.

b) Combined relief tax revenues include the Basic County/City Relief Tax (Chapter 377 NRS), the Supplemental Relief Tax and the Special Relief Tax distribution.

c) Includes tax distribution to various special funds such as Alcohol and Drug Abuse, School Distribution Fund, the State's General Fund, and administrative fees.

SOURCE: Nevada Department of Taxation, 1984-85 Annual Report.

Assessed Valuation by County
Fiscal Years 1982 to 1985

(In Thousands of Dollars)

	Fiscal Years				Per Capita $	
Counties	1982	1983	1984	1985	1982	1985 a)
Carson City	321,393	350,502	374,151	397,926	9,472	8,826
Churchill	93,656	105,035	124,254	134,904	6,362	6,905
Clark	4,469,796	5,093,148	5,745,981	6,728,431	8,678	9,178
Douglas	509,894	530,060	516,623	564,261	24,222	18,623
Elko	219,189	245,731	339,259	314,762	11,025	10,562
Esmeralda	21,973	23,376	37,498	31,031	18,189	17,404
Eureka	72,411	68,721	87,935	70,101	51,721	33,359
Humboldt	136,870	188,102	171,697	204,880	11,901	13,394
Lander	56,618	65,818	70,110	67,460	11,323	9,141
Lincoln	38,028	43,779	46,450	49,631	7,235	9,169
Lyon	147,197	167,231	179,182	194,379	9,658	8,674
Mineral	40,530	57,906	86,528	74,840	6,443	9,633
Nye	207,465	252,225	299,689	280,987	15,575	14,857
Pershing	50,349	64,101	80,053	72,388	13,462	15,572
Storey	31,661	39,684	39,129	39,907	18,624	17,408
Washoe	2,670,858	2,901,307	3,237,647	3,404,921	12,820	11,799
White Pine	63,071	74,162	81,269	72,392	7,224	7,440
Total	9,150,959	10,270,890	11,517,454	12,703,198	10,337	10,223

a) The 1985 per capita data was deflated to 1982 constant dollars.

SOURCE: Nevada Department of Taxation, 1984-85 Annual Report.

Gross Taxable Gaming Revenues
by Selected Region
by Calendar Year
1955 to 1985

(In Thousands of Dollars)

Year	Clark County	Douglas County	Washoe County	Carson City	Elko County	Laughlin a)	Balance of State	Statewide Total	Annual Percent Change Statewide
1955	$ 66,675	$ 3,999	$ 30,573	$ N/A	$ N/A	-	$ N/A	$ 108,173	-
1960	107,264	25,731	56,014	2,042	4,929	-	4,520	200,500	-
1965	173,661	49,904	83,855	3,082	5,578	-	5,231	321,311	-
1970	369,286	71,553	115,806	3,710	7,390	-	6,761	574,506	-
1971	399,412	80,553	132,844	4,808	8,605	-	7,116	633,338	10.2
1972	476,126	91,252	138,322	6,974	10,575	-	7,922	731,171	15.4
1973	586,094	99,530	158,467	10,845	12,278	-	8,676	875,890	19.8
1974	684,811	111,980	170,091	12,775	14,628	-	9,332	1,003,617	14.6
1975	770,302	121,959	193,196	13,685	16,861	-	10,229	1,126,232	12.2
1976	845,975	138,453	229,687	16,242	19,710	-	11,935	1,262,002	12.1
1977	1,015,463	161,985	280,318	22,519	23,881	-	13,711	1,517,877	20.3
1978	1,236,235	168,739	367,491	26,438	28,829	-	18,469	1,846,201	21.6
1979	1,423,618	191,514	422,767	28,695	32,613	$ 24,518	20,411	2,119,618	14.8
1980	1,619,081	212,605	456,771	32,194	37,637	30,923	25,130	2,383,418	12.4
1981	1,676,414	241,931	508,334	32,449	45,335	40,575	28,925	2,533,388	6.3
1982	1,751,494	236,847	527,760	33,011	49,941	62,053	28,377	2,627,430	3.7
1983	1,887,451	248,891	585,718	34,736	60,080	80,171	30,296	2,847,172	8.4
1984	2,007,813	285,802	640,795	39,301	68,626	117,405	32,413	3,074,750	8.0
1985	2,232,322	286,564	649,410	39,206	72,903	160,211	33,357	3,313,762	7.8

a) Included in Clark County total.

SOURCE: State Gaming Control Board, Economic Research Section, Quarterly Reports.

Gaming Taxes a)
Collection in Nevada 1970 to 1985

(In Thousands of Dollars)

Year	Actual Dollars	Constant Dollars b)	Per Capita c) Tax Revenue
1970	$ 41,285	$ 41,285	84.48 %
1971	43,171	41,392	79.60
1972	58,522	54,320	99.31
1973	68,595	59,938	105.34
1974	79,160	62,331	104.41
1975	85,206	61,476	99.16
1976	95,898	65,422	101.12
1977	110,135	70,574	104.10
1978	134,694	80,170	111.51
1979	159,224	85,185	111.36
1980	174,602	82,290	102.80
1981	193,251	82,518	96.88
1982	199,894	80,417	94.41
1983	237,824	92,704	101.60
1984	228,119	85,294	91.02
1985	248,781	89,810	92.06

a) See Technical Notes for description of Gaming Taxes.

b) A Consumer Price Index (CPI) deflation factor was used to convert these data to 1970 constant dollars.

c) These data have been adjusted to reflect an equal shared dollar value (per capita) for each state resident. The data also was converted to 1970 constant dollars for comparative purposes.

SOURCE: State Gaming Control Board, Economic Research Section, _Quarterly Reports_.

Assessed Valuation of Mining Properties in Nevada by County Fiscal Years 1982 to 1985

(In Thousands of Dollars)

Counties	Fiscal Years				Appraisals in 1985 a)
	1982	1983	1984	1985	
Carson City	$ 15	$ 17	$ 15	$ 15	3
Churchill	417	444	371	549	16
Clark	6,444	8,907	8,339	7,953	27
Douglas	78	244	648	1,214	2
Elko	4,828	27,189	32,914	37,149	32
Esmeralda	2,005	3,021	6,365	13,887	49
Eureka	6,179	10,819	10,202	14,471	20
Humboldt	4,747	5,843	5,912	6,463	21
Lander	15,228	20,557	18,638	17,944	38
Lincoln	5,312	5,874	5,180	5,324	41
Lyon	4,116	5,390	4,176	4,166	14
Mineral	5,558	8,489	11,136	9,237	37
Nye	24,700	51,723	54,937	44,597	49
Pershing	4,368	9,168	15,628	13,390	31
Storey	3,623	4,887	5,384	4,915	13
Washoe	1,635	1,836	1,642	2,185	7
White Pine	10,748	20,189	16,473	13,506	16
Total	100,003	184,599	197,959	196,965	416

a) These data reflect all mining properties appraised in 1985.

SOURCE: Nevada Department of Taxation, 1984-85 Annual Report.

Net Proceeds of Mine Tax in Nevada
Fiscal Year 1978 to 1985

(In Thousands of Dollars)

Fiscal Years	Valuation of Minerals a)	Amount of Tax Collected	
		Actual Dollars	Constant Dollars b)
1978	$ 49,475	$ 1,842	$ 1,842
1979	53,786	1,967	1,768
1980	80,690	1,980	1,567
1981	128,872	3,243	2,327
1982	164,739	1,913	1,293
1983	159,999	1,800	1,179
1984	245,892	4,157	2,611
1985	185,123	3,224	1,955

a) The net proceeds are determined by taking the gross yield, which is the value of minerals sold and produced, less certain deductions allowed by law. These deductions include expenses and depreciation related to the extraction or marketing of the mineral. The tax on net proceeds are then calculated at the same ad valorem rate as other properties in each respective taxing jurisdiction.

b) These data were deflated to 1978 constant dollars.

SOURCE: Nevada Department of Taxation, 1984-85 Annual Report.

Combined Local Government Budgets a)
Fiscal Years 1984-85

(In Thousands of Dollars)

	County	%	School	%	Cities	%	Town	%	Special Districts	%	Total
Carson City	35,391	67.2	16,349	31.0	0	-	0	-	940	1.8	52,680
Churchill	8,647	39.1	8,193	37.0	5,270	23.8	0	-	0	-	22,110
Clark	462,763	47.6	275,136	28.3	186,469	19.2	568	0.1	46,701	4.2	971,636
Douglas	15,557	38.4	14,931	36.9	0	-	502	1.2	9,526	23.5	40,516
Elko	15,541	32.8	20,684	43.7	8,113	17.1	1,955	4.1	1,093	2.3	47,386
Esmeralda	1,721	60.0	962	33.5	0	-	164	5.7	23	0.8	2,870
Eureka	2,412	57.8	1,436	34.4	0	-	283	6.8	41	1.0	4,173
Humboldt	8,170	41.2	7,589	38.3	2,823	14.3	0	-	1,204	6.1	19,786
Lander	2,966	37.3	3,618	45.5	0	-	525	6.6	846	10.6	7,953
Lincoln	2,790	31.6	3,970	45.0	672	7.6	281	3.2	1,128	12.8	8,842
Lyon	8,647	40.0	10,916	50.4	1,035	4.8	424	2.0	626	2.9	21,647
Mineral	5,926	53.6	4,276	38.7	0	-	839	7.6	27	0.2	11,067
Nye	8,870	37.0	9,571	40.0	225	1.0	2,107	8.8	3,209	13.4	23,981
Pershing	4,196	52.6	2,648	33.2	648	8.1	0	-	488	6.1	7,979
Storey	1,846	50.7	1,519	41.7	0	-	218	6.0	61	1.7	3,644
Washoe	159,682	38.4	101,264	24.4	88,917	21.4	0	-	65,578	15.8	415,441
White Pine	4,226	30.1	4,902	34.9	2,035	14.5	59	0.4	2,835	20.2	14,058
Multicounty Districts	-	-	-	-	-	-	-	-	821	-	821
Total	749,350	44.7	487,964	29.1	296,205	17.7	7,926	0.5	135,147	8.1	1,676,592

a) Data reflects preliminary budgets adopted May 1, 1985 by each local governmental entity.

SOURCE: Nevada Department of Taxation, 1984-85 Annual Report.

Section X

BANKING AND INSURANCE

Table of Contents

Page

Narrative.. 311

Assets Market Share by Type of Institution, Nevada vs. Western States (1983).................................. 314

Domestic Deposit Market Shares by Type of Institution, Nevada vs. Western States (1984)......................... 315

Graph - Growth in Total Assets of Insured Commercial Banks and Savings and Loan Associations in Nevada (1977-1984).... 316

Comparison of Selected Items for Insured Commercial Banks, Nevada vs. Western States (1984)......................... 317

Selected Bank Loans in Nevada by Type for FDIC-Insured Banks (1971-1983)................................... 318

Amount of Deposits by Type of Deposit in All Insured and Reporting Non-Insured Commercial Banks in Nevada (1972-1984)... 319

Amount of Deposits by Type of Deposit in All Insured and Reporting Non-Insured Commercial Banks in Nevada by County (1984).. 320

Amount of Deposits in All Insured and Reporting Non-Insured Banks by Insurance Status and Class of Bank (1984)......... 321

Selected Balance Sheet Items for FSLIC-Insured Savings and Loan Institutions, Nevada vs. Western States (1983)........ 322

Savings Activity in Nevada, FSLIC-Insured Savings and Loan Institutions (1976-1984)............................. 323

Savings Activity in FSLIC Insured Savings and Loan Institutions by County (1984)............................. 324

Mortgage Loan Activity of Nevada FSLIC-Insured Savings and Loan Institutions (1976-1984)......................... 325

Selected Balance Sheet Items for Credit Unions in Nevada (1979-1984)...................................... 326

Selected Balance Sheet Items of Credit Unions, Western States (1984).. 327

Payments to Life Insurance Beneficiaries in Nevada (1970-1984) 328

Life Insurance and Annuity Benefit Payments in Nevada (1970-1984) 329

Life Insurance in Force for Nevada (1970-1984) 330

Average Amount of Life Insurance in Force Per Family, Nevada vs. Western States (1975-1984) 331

Direct Written Premiums, Western States (1980-1984) 332

Direct Written Premiums in Nevada by Type (1979-1984) 333

Mortgages and Real Estate Owned by U.S. Life Insurance Companies in Nevada (1970-1984) 334

BANKING AND INSURANCE

Over the past few years, deregulation, both at the national and at the state level, has changed the financial service industry in this country. Recent passage of regional interstate banking legislation has resulted in one Nevada bank being acquired by a Utah bank. Indications are that other changes under this new law will take place in the near future, with Nevada institutions expanding out of state and other institutions expanding into Nevada. It would also appear that deregulation is responsible for the formation of regional banking services througout the west and country.

Financial Assets: Assets held in Nevada financial institutions totaled over $8.5 billion in 1983, for a per capita average of $9,486 for each state resident. Deposits in Nevada banks totaled some $6.89 billion the same year, representing a per capita average of $7,682 for each resident. Nevada ranked 37th in per capita assets and 36th in per capita deposits in 1983. Nevada's commercial banks hold the majority of the market share (60 percent) of assets in the state. It should be mentioned, however, credit unions hold 6.5 percent of the market with savings institutions holding over one third.

As of June 30, 1984 there were 14 banks with 195 operating branch offices in the state. All counties in Nevada, with the exception of Esmeralda County had a at least one operating bank office. There were some $ 4.44 billion in deposits in these banks.

Savings and Loan Association: There were five state chartered and two federally chartered Savings and Loan Associations in Nevada at the end of 1984, with a total of 99 branch offices. All but four Nevada counties had at least one Savings and Loan Association in their community. One new federally chartered association was licensed in Nevada in 1985. Although Nevada's Savings and Loan Associations have not been immune to the industry's recent problems, the financial health of the associations in general has been positive compared to other areas of the country.

Credit Unions: Although the number of credit unions in Nevada decreased from 69 in 1979 to 49 in 1984, credit unions nonetheless boast a large and growing membership. In 1984, nearly 26.8 percent of the state's population was associated with a credit union. This was up from 21.7 percent in 1979. Total assets in credit unions, while not a large fraction of the state's assets, have also been increasing steadily. In 1979, assets totaled $307.8 million; by 1984 assets had grown to $577.3 million, an increase of nearly 88 percent.

The small loan/finance company industry in Nevada has seen a resurgence, partially due to the combination of an improved economy and a recent change in regulations in the state which now permit a small loan company and a mortgage company to "share premises." There are now 13 of these companies with 33 offices. In 1985, small loan/finance companies generated $57.9 million in loans.

Thrift Companies: Three thrift companies currently operate approximately 20 offices in the state. Thrift companies in Nevada held approximately $146 million in assets at the end of 1985, with deposits totaling $118.5 million. Total assets in thrifts dropped some $20 million between 1984 and 1985 primarily because one thrift company merged with a savings and loan association.

There are currently 29 collection agencies licensed to do business in Nevada. These agencies typically handle the collection of delinquent accounts assigned by businesses of all types. There are currently four licensed debt adjusters in the state who primarily provide financial counseling and assist borrowers in better managing their funds. The state has two licensed Industrial Development Corporations, and ten companies licensed in the state as Issuers of Instruments for the transfer or moneys. There are 102 mortgage company licensees operating 116 offices throughout the state. These include both mortgage brokers and mortgage "bankers" who directly lend to the public.

TECHNICAL NOTES

Banking System - Banks in this country are organized under the laws of both the States and the federal government. "State-Chartered Banks" are supervised by officials of the respective states. "National Banks" are supervised by the Controller of the Currency.

Bank with Branches or Facilities - An institution that has a main banking office and one or more distinct physical premises or facilities that are extensions of the banking entity.

Branch - Any office of facility of a bank, including its main office, at which deposits are received, checks paid, or money lent even though some of these may not be defined as branches by state laws. A branch includes, but is not limited to, all of the following: drive-in facilities, seasonal offices, offices on military bases or government installations, paying\receiving stations or units, and non-deposit offices.

Transaction Account - is defined as a deposit or account on which the depositor or account holder is permitted to make withdrawals by negotiable or transferable instrument, payment orders of withdrawals, telephone transfers, or other similar devices for the purpose of making payments or transfers to third persons or others.

Non-Transaction Accounts - All deposits that are not transaction accounts (as defined above).

IPC - Individuals, Partnerships and Corporations.

F.D.I.C. - Federal Deposit Insurance Corporation

F.S.L.I.C. - Federal Savings and Loan Insurance Corporation

Public Funds - Transaction, demand and non-transaction accounts of governmental and quasi-governmental agencies.

Credit Unions - Not for profit financial cooperatives organized solely to meet the needs of their members. Membership is required and is either occupational based or community based.

Shares - Approximately equivalent to passbook savings accounts.

Dividends - Interest paid on savings or shares.

Life Insurance in Force - The sum of the face amounts, plus dividend additions, of life insurance policies outstanding at a given time. Additional amounts payable under accidental death or other special provisions are not included.

Premium - The sum paid for an insurance policy. "Net Premiums Written" represent premium income retained by insurance companies, direct of through reinsurance, less payments made for business reinsured. "Direct Written Premiums" are the amounts actually paid by policyholders.

Ordinary Life Insurance - Life insurance usually issued in amounts of $1,000 or more with premiums payable on an annual, semiannual, quarterly or monthly basis.

Group Life Insurance - Life insurance usually without medical examination, on a group of people under a master policy. It is typically issued to an employer for the benefit of employees, or to members of an association.

Industrial Life Insurance - Life insurance issued in small amounts, usually less than $1,000, with premiums payable on a weekly or monthly basis.

Credit Life Insurance - Term life insurance issued through a lender or lending agency to cover payment of a loan, installment purchase, or other obligation, in case of death.

Annuity - A contract that provides a periodic income at regular intervals for a specified period of time, such as for a number of years of your life.

Assets Market Share
by Type of Institution: 1983
Nevada vs. Western States

State	Total Assets (Millions of Dollars)	Assets Per Capita	Rank	Percent Distribution			
				FDIC Insured Commercial Banks	FSLIC Insured Savings Institutions	Mutual Savings Banks	Credit Unions
Alaska	$ 5,295	$11,008	21	74.6 %	9.3 %	N/A	16.1 %
Arizona	30,566	10,292	31	62.1	33.5	-	4.4
California	435,678	17,298	3	52.3	44.6	-	3.1
Colorado	34,558	10,985	24	63.2	30.8	-	6.0
Hawaii	11,691	11,484	20	61.7	28.2	-	10.1
Idaho	8,161	8,268	45	78.9	16.4	-	4.7
Montana	8,492	10,420	28	81.0	1.4	-	5.1
Nevada	8,509	9,486	37	58.8	34.8	-	6.5
New Mexico	12,650	9,042	39	66.7	28.5	-	4.8
Oregon	25,243	9,497	36	60.7	34.4	N/A	4.9
Utah	15,396	9,515	35	57.1	34.9	-	8.0
Washington	45,675	10,617	26	54.8	27.7	12.2 %	5.3
Wyoming	5,615	10,882	25	76.5	20.7	-	2.8
Western States	647,529	14,097	--	55.6	39.5	0.9 a)	4.0
United States	3,145,365	13,440	--	64.2	26.5	6.2	3.2

N/A Not available.

a) Does not include assets of Alaska and Oregon.

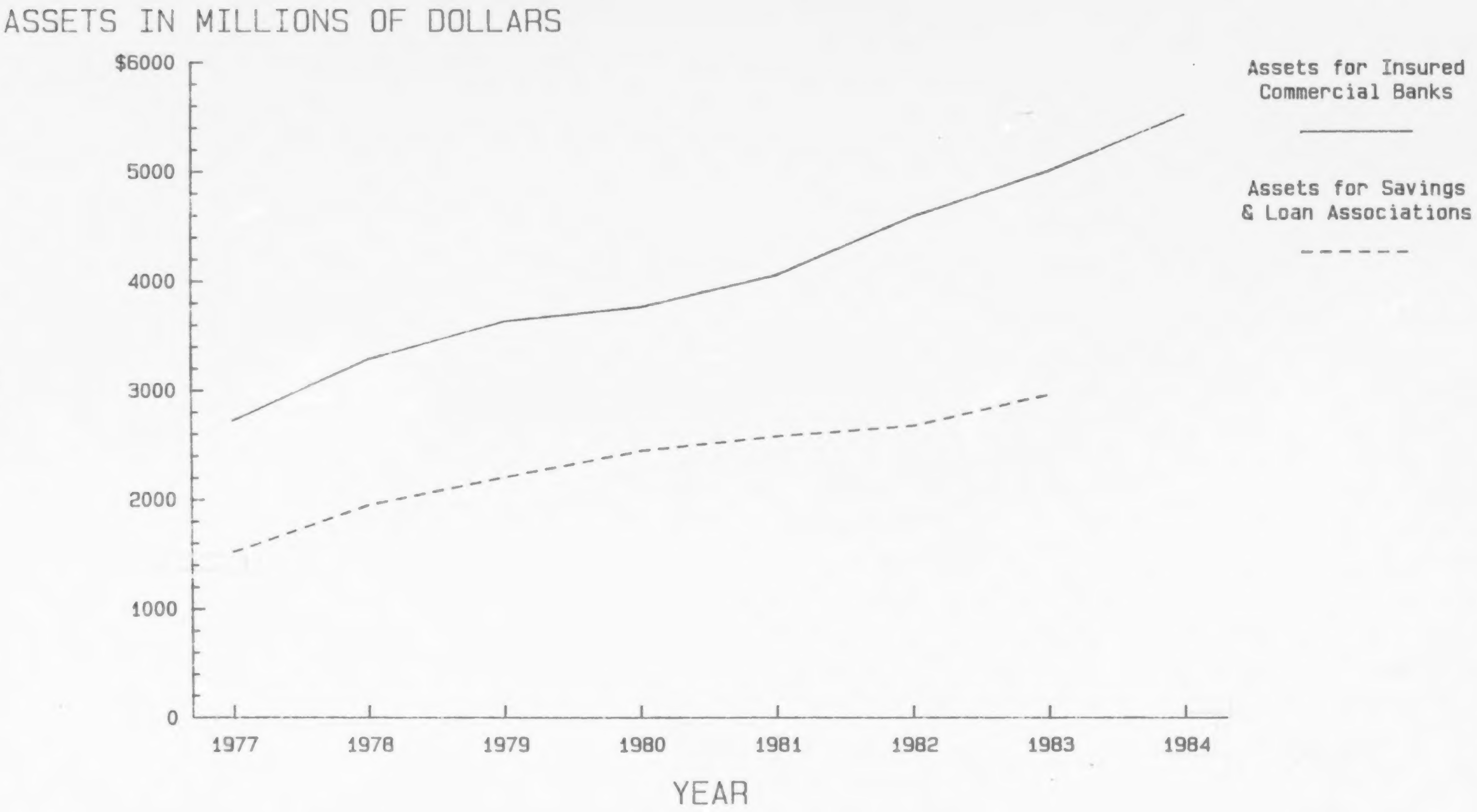
SOURCE: U.S. Department of Commerce, Bureau of the Census, 1985 U.S. Statistical Abstract, U.S. Federal Home Loan Bank Board, Asset and Liability Trends, 1983, and Credit Union National Association, 1983 Credit Union Report.

Domestic Deposit Market Shares by Type of Institution: 1984 Nevada vs. Western States

State	Total Deposits (Millions of Dollars)	Deposits Per Capita	Rank	Percent Distribution			
				FDIC Insured Commercial Banks	FSLIC Insured Savings Institutions	Mutual Savings Banks	Credit Unions
Alaska	$ 4,819	$ 9,638	23	74.3 %	7.1 %	1.3 %	17.3 %
Arizona	28,411	9,306	28	64.8	30.5	-	4.6
California	359,143	14,017	4	51.2	44.9	-	3.9
Colorado	32,897	10,351	21	59.9	34.3	-	5.8
Hawaii	11,899	11,452	16	59.1	31.5	-	9.4
Idano	7,312	7,305	43	78.7	16.6	-	4.8
Montana	7,827	9,499	25	77.9	16.5	-	5.6
Nevada	7,523	8,258	36	59.0	33.8	-	7.2
New Mexico	11,332	7,958	39	65.8	28.5	-	5.7
Oregon	21,859	8,175	37	58.9	34.2	.9	6.0
Utah	10,895	6,595	48	69.8	17.3	-	12.9
Washington	39,035	8,976	30	56.6	24.3	12.2	6.8
Wyoming	5,333	10,436	20	75.1	21.9	-	3.0
Western States	548,285	11,731	--	55.3	39.0	.9	4.9
United States	2,641,691	11,186	--	62.0	27.3	6.9	3.9

SOURCE: U.S. Department of Commerce, Bureau of the Census, 1986 U.S. Statistical Abstract.

Growth in Total Assets of Insured Commercial Banks and Savings and Loan Associations in Nevada: 1977-1984



Source: U.S. Department of Commerce, Bureau of the Census, U.S. Statistical Abstract, various years.

Comparison of Selected Items for Insured Commercial Banks
Nevada vs. Western States
December 31, 1984

(In Millions of Dollars)

State	Assets				Deposits	
	Total Assets	Gross Loans				
		Total	Commercial and Industrial	Real Estate	Total	Time & Savings
Alaska	$ 4,430	$ 2,753	$ 923	$ 1,304	$ 3,581	$ 2,599
Arizona	21,341	13,997	4,283	4,839	18,423	13,750
California	215,511	148,970	48,834	57,812	183,896	135,938
Colorado	24,068	14,471	4,864	4,765	19,695	14,005
Hawaii	7,358	4,656	1,252	2,156	7,033	5,689
Idaho	6,824	4,316	1,306	1,157	5,752	4,787
Montana	7,138	3,974	1,337	968	6,096	5,099
Nevada	5,514	3,128	904	1,373	4,440	3,154
New Mexico	8,638	4,948	1,821	1,535	7,459	5,957
Oregon	16,213	9,881	3,439	3,053	12,876	10,119
Utah	9,660	5,710	1,673	2,377	7,604	5,769
Washington	27,083	18,084	6,458	5,498	22,105	16,757
Wyoming	4,535	2,349	890	669	4,006	3,282
Western States	358,313	237,237	77,984	87,506	302,966	226,905
United States	2,098,494	1,237,037	425,067	373,765	1,637,325	1,224,709

SOURCE: U.S. Department of Commerce, Bureau of the Census, 1986 U.S. Statistical Abstract.

Selected Bank Loans in Nevada By Type for FDIC-Insured Banks 1971 to 1983

(In Millions of Dollars)

Year	Real Estate	Agricultural Products	Commercial & Industrial	Consumer	All Other	Total
1971	$ 272	$ 11	$ 246	$ 224	$ 78	$ 830
1972	346	11	291	254	73	974
1973	447	14	331	306	90	1,187
1974	464	14	363	291	35	1,167
1975	468	14	367	272	74	1,195
1976	493	N/A	356	319	N/A	1,233
1977	636	N/A	371	405	N/A	1,474
1978	910	20	479	505	72	1,842
1979	N/A	N/A	N/A	N/A	N/A	N/A
1980	1,078	18	539	585	70	2,150
1981	1,120	18	588	622	32	2,316
1982	1,163	17	584	628	78	2,324
1983	1,220	14	686	614	78	2,612

May not total due to independent rounding.

SOURCE: Federal Deposit Insurance Corporation, Bank Operating Statistics, various years.

Amount of Deposits By Type of Deposit In All Insured and Reporting Non-Insured Commercial Banks in Nevada

1972 to 1984

(In Millions of Dollars)

Year	# of Banks	# of Banking Offices	IPC Demand	IPC Savings	IPC Time	Public Funds	Total Deposits
1972	8	99	$ 498	$ 391	$ 234	$268	$1,462
1973	8	103	574	424	308	302	1,678
1974	8	107	576	418	368	308	1,738
1975	N/A	-	-	-	-	-	-
1976	8	119	686	527	418	305	1,985
1977	8	123	831	650	415	277	2,222
1978	N/A	-	-	-	-	-	-
1979	N/A	-	-	-	-	-	-
1980	9	150	1,155	655	973	281	3,113
1981	10	161	1,147	753	1,123	210	3,294
1982	12	173	1,027	768	1,476	272	3,600
1983	14	181	1,076	1,325	1,294	248	4,018
1984	14	195	1,054	N/A	N/A	249	4,115

Detail may not total due to independent rounding.

SOURCE: Federal Deposit Insurance Corporation, Data Book: Operating Banks and Branches, various years.

Amount of Deposits by Type of Deposit in All Insured and Reporting Non-Insured Commercial Banks in Nevada by County

June 30, 1984

	Number		Amount of Deposits (In Thousands of Dollars)				
County	Banks	Banking Offices	IPC Transaction Accounts	IPC Demand Deposits a)	IPC Non-Transaction Accounts	Public Funds	Total Deposits
Carson City	5	9	$ 62,366	$ 42,447	$ 100,443	$ 61,764	$ 225,247
Churchill	3	5	21,128	10,587	38,958	6,449	67,012
Clark	9	85	737,394	578,301	1,111,887	62,698	1,940,454
Douglas	5	11	46,025	32,894	84,367	10,016	140,725
Elko	4	8	35,715	23,800	74,387	9,167	119,637
Esmeralda	-	-	-	-	-	-	-
Eureka	1	1	1,366	983	4,450	2,305	8,123
Humboldt	3	3	15,101	10,722	28,512	2,951	46,587
Lander	1	2	4,523	2,537	7,368	1,945	13,836
Lincoln	2	3	2,881	2,085	8,646	3,028	14,762
Lyon	3	4	13,891	7,205	33,427	5,745	53,108
Mineral	1	1	5,669	3,642	9,664	2,419	17,814
Nye	2	7	13,063	11,125	21,841	6,326	41,318
Pershing	1	1	3,898	2,632	7,754	2,105	13,763
Storey	1	1	399	301	481	356	1,330
Washoe	5	49	437,695	316,109	814,820	67,090	1,361,291
White Pine	3	5	11,272	8,279	34,237	4,589	50,282
Statewide	14	195	1,412,386	1,053,649	2,381,242	248,953	4,115,289

IPC - Individuals, Partnerships and Corporations

a) IPC Demand Deposits are included in IPC Transaction Accounts.

NOTE: Detail may not add to totals due to rounding. Total Deposits include other types of deposits not listed.

SOURCE: Federal Deposit Insurance Corporation, Data Book: Operating Banks and Branches.

Amount of Deposits In All Insured and Reporting Non-Insured Banks by Insurance Status and Class of Bank
June 30, 1984

Insurance Status Class of Bank	Number		Amount of Deposits (In Millions of Dollars)				
	Banks	Banking Offices	IPC Transaction Accounts	IPC Demand Deposits a)	IPC Non-Transaction Accounts	Public Funds	Total Deposits
Insured Banks (FDIC)	14	195	$ 1,412	$ 1,053	$ 2,381	$ 248	$ 4,115
Commercial Banks	14	195	1,412	1,053	2,381	248	4,115
National Banks	5	110	891	670	1,515	136	2,582
State (Federal Reserve Member Banks)	1	39	276	233	486	83	868
State (Non-Federal Reserve Member Banks)	8	46	244	150	379	28	664
Mutual Savings Banks	0	0	0	0	0	0	0
Non-Insured Banks (FDIC)	0	0	0	0	0	0	0

IPC - Individuals, Partnerships and Corporations

a) IPC Demand Deposits are included in IPC Transaction Accounts.

NOTE: Detail may not add to totals due to rounding. Total Deposits include other types of deposits not listed.

SOURCE: Federal Deposit Insurance Corporation, Data Book: Operating Banks and Branches.

Selected Balance Sheet Items
For FSLIC Insured Savings and Loan Institutions
Nevada vs. Western States
December 31, 1983

(In Millions of Dollars, Except Number of Institutions)

States	Number of Institutions	Total Assets	Mortgage Loans Outstanding	Deposits
Alaska	5	$ 493	$ 282	$ 373
Arizona	8	10,253	5,418	7,564
California	181	194,103	127,002	147,854
Colorado	39	10,631	7,260	8,469
Hawaii	6	3,298	2,481	2,498
Idaho	9	1,341	723	1,042
Montana	12	1,181	817	1,048
Nevada	7	2,958	1,649	2,338
New Mexico	26	3,608	2,392	2,870
Oregon	21	8,684	5,899	6,219
Utah	16	5,371	3,595	3,838
Washington	45	12,654	8,263	9,688
Wyoming	12	1,161	768	1,009
Western States	N/A	255,736	166,549	194,809
United States	3,631	830,141	526,912	681,643

SOURCE: U.S. Federal Home Loan Bank Board, Asset and Liability Trends, 1983.

Savings Activity in Nevada
FSLIC-Insured Savings and Loan Institutions

(In Millions of Dollars)

Year	Savings Capital	Gross Savings Received			Withdrawals	Net Inflow a)	Net New Savings Received b)
		Interest/ Dividends Credited	New Savings Received	Total			
1976	$ 996	$ 47	$ 602	$ 650	$ 485	$ 185	$ 137
1977	1,231	58	820	878	642	236	177
1978	1,471	71	1,173	1,244	1,005	240	168
1979	1,639	83	1,442	1,525	1,357	169	85
1980	1,876	99	1,820	1,918	1,682	236	138
1981	1,920	129	2,209	2,338	2,295	44	(85)
1982	2,011	130	2,532	2,662	2,570	91	(38)
1983	2,338	126	3,177	3,303	2,885	418	292
1984	2,553	173	3,521	3,694	3,479	215	42

a) Gross savings received less withdrawals.

b) New savings received less withdrawals

SOURCE: Federal Home Loan Bank Board of San Francisco, Savings and Loan Summary Statistics, various years.

Savings Activity In FSLIC Insured Savings and Loan Institutions By County
December 31, 1984

County	# Offices	# Accounts	Savings Balance (000)	Average Population Per Office a)	Per Capita Savings a)
Carson City	6	15,336	$ 131,109	5,800	$ 3,768
Churchill	3	5,922	43,449	5,000	2,916
Clark	42	183,526	1,607,071	12,500	2,924
Douglas	7	10,330	76,182	3,300	3,327
Elko	2	3,977	32,207	11,000	1,464
Esmeralda	-	-	-	-	-
Eureka	-	-	-	-	-
Humboldt	2	4,299	28,760	6,200	2,319
Lander	1	1,448	6,871	5,600	1,227
Lincoln	-	-	-	-	-
Lyon	3	2,849	19,161	5,500	1,154
Mineral	1	608	3,348	6,100	549
Nye	1	963	2,695	17,800	151
Pershing	1	1,106	8,149	3,900	2,089
Storey	-	-	-	-	-
Washoe	29	84,925	725,150	7,100	3,313
White Pine	1	1,621	12,234	9,800	1,248
Statewide	99	316,909	2,696,386	9,200	2,854
Arizona	280	1,153,293	10,167,235	10,700	3,311
California	3,277	15,849,051	176,355,858	7,600	6,883
11th District	3,656	17,319,253	189,219,479	7,800	6,384

a) Based on U.S. Bureau of the Census resident population estimates.

SOURCE: Federal Home Loan Bank Board of San Francisco, Savings Balances and Accounts.

Mortgage Loan Activity of Nevada FSLIC-Insured Savings and Loan Institutions

(In Millions of Dollars)

		Loans Closed										
		Construction Of			Purchase Of							
Year	Total	1 - 4 Family Home	Other Dwelling Units	Other Structures	1 - 4 Family Home	Other Dwelling Units	Other Improved Real Estate	Refinancing	Other	Loans & Participating Purchased	Loans & Participating Sold	Loan a) Prepayments
1976	$283	$ 77	$25	$11	$111	$ 8	$11	$27	$13	$ 35	$ 25	$122
1977	525	141	31	12	218	26	15	73	9	18	61	188
1978	619	190	27	10	269	16	14	74	19	11	77	226
1979	514	160	13	15	216	12	8	73	17	10	81	283
1980	400	71	23	10	180	16	21	54	20	21	39	214
1981	270	51	17	20	94	-	11	49	28	8	16	151
1982	143	36	4	3	44	3	9	26	19	24	185	171
1983	401	77	9	18	131	14	6	88	57	93	116	397
1984	404	67	9	31	173	5	9	78	33	119	117	242

a) Principal payments plus miscellaneous credits less debits for interest, taxes, etc.

SOURCE: Federal Home Loan Bank Board, Savings and Loan Summary Statistics, various years.

Selected Balance Sheet Items for Credit Unions in Nevada

Year	Number		Membership/ Population	Assets	Savings	Share Drafts	IRAs	Loans Outstanding	Real Estate Loans
	Credit Unions	Members							
1979	69	166,077	21.7 %	$307.8	$274.2	$ 7.7	N/A	$265.9	$25.5
1980	69	190,635	23.8	363.4	339.4	12.2	N/A	248.0	21.9
1982	56	205,803	23.4	415.5	383.4	22.7	N/A	280.0	N/A
1983	50	227,875	25.6	551.5	457.6	38.1	$35.2	456.3	15.3
1984	49	243,905	26.8	577.3	537.7	41.6	54.5	450.3	26.6

SOURCE: Credit Union National Association, Inc., Credit Union Report, various years.

Selected Balance Sheet Items of Credit Unions
Western States
December 31, 1984

	Number		In Millions of Dollars			
States	Credit Unions	Members (000)	Assets	Savings	Loans Outstanding	Real Estate Loans
Alaska	23	367.0	$ 942	$ 834	$ 715	$ 19
Arizona	106	695.9	1,456	1,311	1,041	31
California	1,206	6,135.0	15,328	13,973	10,669	547
Colorado	281	846.1	2,107	1,903	1,343	70
Hawaii	145	424.4	1,238	1,113	736	37
Idaho	125	257.9	381	349	293	14
Montana	113	232.8	482	441	335	45
Nevada	49	243.9	577	538	450	27
New Mexico	92	265.7	707	647	491	64
Oregon	180	650.9	1,415	1,306	955	57
Utah	240	689.4	1,544	1,405	1,130	38
Washington	293	1,177.5	2,922	2,672	1,890	179
Wyoming	49	91.9	178	161	118	3
Western States	N/A	12,078.4	29,277	26,653	20,166	1,131
United States	18,515	50,388.2	113,242	103,142	75,726	5,189

SOURCE: Credit Union National Association, 1984 Credit Union Report.

Payments to Life Insurance Beneficiaries
in Nevada
1970 to 1984
(In Thousands of Dollars)

Year	Ordinary		Group		Industrial		Total	
	# of Payments	Amount	# of Payments	Amount	# of Payments	Amount	# of Payments	Amount
1970	1,200	$ 6,600	2,000	$ 5,900	300	$100	3,500	$12,600
1971	1,400	7,100	2,400	7,200	300	100	4,100	14,400
1972	1,400	8,100	2,400	7,500	300	100	4,100	15,700
1973	1,500	8,900	2,200	8,100	200	100	3,900	17,100
1974	1,700	10,900	3,600	14,300	300	200	5,600	25,400
1975	1,800	10,600	3,500	14,500	300	200	5,600	25,300
1976	1,600	9,600	3,600	17,900	300	200	5,500	27,700
1977	1,800	11,600	2,800	13,000	300	200	4,900	24,800
1978	1,900	15,700	3,800	23,100	300	200	6,000	39,000
1979	2,000	13,900	4,200	26,800	300	200	6,500	40,900
1980	2,200	15,800	4,400	29,000	300	200	6,900	45,000
1981	2,400	16,700	4,900	39,800	400	300	7,700	56,800
1982	2,400	26,300	5,000	40,100	300	200	7,700	66,600
1983	2,500	21,600	4,600	36,800	300	200	7,400	58,600
1984	2,800	27,500	3,400	29,100	400	300	6,600	56,900

SOURCE: American Council of Life Insurance, Life Insurance Fact Book, various years.

Life Insurance and Annuity Benefit Payments in Nevada: 1970 - 1984

(In Thousands of Dollars)

Year	Death Payments	Matured Endowments	Disability Payments	Annuity Payments	Surrender Values	Policy Dividends	Total
1970	$ 12,600	$ 1,500	$ 300	$ 2,500	$ 7,000	$ 5,700	$ 19,700
1971	14,400	1,300	300	2,500	6,300	6,300	31,100
1972	15,700	1,400	300	3,500	6,300	7,300	34,500
1973	17,100	1,500	500	4,200	7,500	8,600	39,500
1974	25,400	1,600	500	5,100	8,400	9,100	50,100
1975	15,300	1,400	700	6,000	8,500	9,900	51,800
1976	27,700	1,600	700	8,300	9,500	11,800	59,600
1977	24,800	1,700	1,000	11,200	10,300	13,400	62,400
1978	29,000	1,800	900	12,600	11,400	14,500	80,200
1979	40,900	1,700	1,200	17,600	14,800	16,900	93,100
1980	45,000	1,600	1,100	24,100	18,200	19,300	109,300
1981	56,800	1,700	1,200	26,500	21,800	23,200	131,200
1982	66,600	1,700	1,200	32,300	33,300	24,900	160,000
1983	58,600	1,900	1,300	34,100	36,400	27,200	159,500
1984	56,900	1,600	1,300	45,200	48,800	29,200	183,000

SOURCE: American Council of Life Insurance, Life Insurance Fact Book, various issues.

Life Insurance in Force for Nevada: 1970 - 1984 [a)]

(Policies in Thousands - Value in Millions of Dollars)

Year	Total		Ordinary b)		Group c)		Industrial d)		Credit e)	
	Number of Policies	Value	Number of Policies	Value	Number of Policies	Value	Number of Policies	Value	Number of Policies	Value
1970	662	$ 2,876	184	$1,636	195	$1,008	19	$8	264	$ 224
1971	680	3,209	191	1,764	250	1,220	18	8	221	217
1972	690	3,544	201	1,919	230	1,333	18	8	241	284
1973	661	3,972	219	2,176	262	1,567	17	8	163	221
1974	1,118	6,025	217	2,325	340	2,903	17	8	544	789
1975	1,040	6,706	225	2,540	360	3,282	17	8	438	876
1976	1,150	7,712	241	2,888	412	3,768	16	8	481	1,048
1977	1,301	9,163	255	3,348	503	4,444	9	5	534	1,366
1978	1,306	10,100	274	3,952	519	4,768	11	5	502	1,384
1979	1,395	11,468	296	4,629	551	5,431	10	6	538	1,402
1980	1,484	14,119	326	5,427	504	6,431	10	7	644	2,254
1981	1,566	16,315	313	6,142	546	7,463	9	6	698	2,704
1982	1,499	17,329	310	7,055	533	7,560	8	6	648	2,708
1983	1,426	17,824	313	8,361	508	6,461	8	6	597	2,996
1984	1,345	19,001	318	9,557	468	6,391	7	6	552	3,047

a) Total insurance coverage of all legal reserve life insurance companies operating in Nevada.

b) Life insurance usually issued in amounts of $1,000 or more with premiums payable on an annual, semi-annual, quarterly or monthly basis. The term is also used to mean "straight life insurance."

c) Life insurance issued usually without medical examination on a group of people under a master policy.

d) Life insurance issued in small amounts, usually less than $1,000, with premiums payable on a weekly or monthly basis. The premiums are generally collected at the home by an agent of the company.

e) Term life insurance issued through a lender or lending agency to cover payment of a loan, installment purchase, or other obligation, in case of death.

SOURCE: American Council of Life Insurance, Life Insurance Fact Book, various years.

Average Amount of
Life Insurance in Force Per Family
Nevada vs. Western States
1975 to 1984

State	1975	1980	1981	1982	1983	1984	1984 Rank a)
Alaska	$28,500	$50,100	$55,500	$56,400	$61,500	$64,400	11
Arizona	29,100	38,200	41,400	43,100	47,400	52,100	38
California	25,300	37,000	41,300	44,200	49,900	52,800	36
Colorado	30,000	46,700	51,000	54,600	60,600	65,100	6
Hawaii	41,500	53,100	60,600	63,700	69,300	72,500	4
Idaho	25,000	37,000	42,100	44,000	47,500	51,700	37
Montana	22,800	34,900	38,600	40,600	45,000	47,800	42
Nevada	29,500	43,600	46,700	45,100	45,900	47,300	45
New Mexico	25,000	38,500	41,600	44,000	48,100	52,000	39
Oregon	23,100	36,700	39,300	40,100	43,700	47,500	44
Utah	26,800	38,400	46,400	49,000	54,300	59,500	21
Washington	24,900	36,300	40,000	41,900	46,300	49,900	40
Wyoming	25,500	39,900	44,300	48,100	52,100	56,300	31
Western States	N/A	38,300	42,500	45,000	49,100	53,500	--
United States	28,100	41,500	45,700	49,300	54,200	58,700	--

a) Rank in comparison to all states, highest to lowest.

SOURCE: American Council of Life Insurance, Life Insurance Fact Book, various years.

Direct Written Premiums a)
in Nevada by Type
1979 - 1984

(In Thousands of Dollars)

Insurance Type	1979	1980	1981	1982	1983	1984
Automobile Liability	$ 92,135	$115,096	$130,282	$136,122	$143,977	$157,908
Automobile Physical Damage	63,030	77,661	85,818	83,552	84,543	93,599
Homeowners	40,322	43,972	49,523	55,132	60,197	62,771
Farmowners	N/A	N/A	N/A	1,421	1,602	1,638
Commercial Multiperil	55,373	48,189	48,713	46,198	47,138	41,891
Worker's Compensation b)	1,116	1,384	1,489	1,189	1,897	3,210
Medical Malpractice	N/A	N/A	N/A	5,454	7,917	9,429
Other Liability	N/A	N/A	N/A	32,334	31,674	29,195
Fire	N/A	N/A	N/A	9,378	8,771	8,906
Allied Lines	N/A	N/A	N/A	5,306	5,078	4,969
Inland Marine	N/A	N/A	N/A	21,002	10,619	12,664
Ocean Marine	N/A	N/A	N/A	637	880	696
Surety	N/A	N/A	N/A	9,447	12,993	13,805
Fidelity	N/A	N/A	N/A	1,193	1,811	1,588
Aircraft	N/A	N/A	N/A	5,437	5,566	5,125
Accident & Health	N/A	N/A	N/A	10,228	11,005	8,561
Miscellaneous	N/A	N/A	N/A	5,115	6,116	8,251
Total	314,943	365,089	430,619	432,357	442,836	477,686

a) Direct written premiums represent amounts actually paid by policy-holders.

b) Does not include premiums written by state workers' compensation funds.

SOURCE: Insurance Information Institute, Insurance Facts: 1985-86 Property/Casualty Fact Book.

Direct Written Premiums a)
Western States

State	Written Premiums (In Thousands of Dollars) 1980	1982	1983	1984	1984 Per Capita	1984 Rank b)
Alaska	$ 252,651	$ 376,401	$ 435,923	$ 466,251	932.50	1
Arizona	1,122,678	1,201,037	1,345,493	1,508,650	494.15	28
California	12,216,177	13,296,301	14,475,059	16,602,008	674.96	4
Colorado	1,142,232	1,388,573	1,513,509	1,716,275	540.05	13
Hawaii	412,184	514,041	566,501	622,097	598.75	5
Idaho	367,532	371,431	383,632	414,430	414.02	39
Montana	310,308	343,354	369,454	399,745	485.13	29
Nevada	365,089	432,357	442,836	477,686	524.35	17
New Mexico	492,836	561,948	597,132	708,981	497.88	27
Oregon	1,210,083	1,111,344	1,130,696	1,263,546	472.53	30
Utah	410,588	452,568	483,598	538,728	326.11	50
Washington	1,517,368	1,575,470	1,659,564	1,856,430	426.86	36
Wyoming	197,865	221,085	211,218	225,197	440.70	34
Western States	20,017,591	21,845,910	23,614,615	26,800,024	582.69	--
United States	96,709,863	105,034,782	111,058,982	121,879,118	516.09	--

a) Direct written premiums represent amounts actually paid by policy holders.

b) Rank in comparison to all states, highest to lowest.

SOURCE: Insurance Information Institute, Insurance Facts: 1985-86 Property/Casualty Fact Book.

Mortgages and Real Estate Owned by U.S. Life Insurance Companies in Nevada

(In Thousands of Dollars)

Year	Farm	Non-Farm F.H.A.	Non-Farm V.A.	Non-Farm Conventional	Total
1970	$33,300	$43,900	$15,800	$128,300	$221,300
1971	31,300	40,700	14,800	125,000	211,800
1972	30,700	36,600	13,500	133,600	214,400
1973	34,100	33,400	11,600	170,000	249,100
1974	37,800	33,600	12,000	212,200	295,500
1975	38,800	31,500	11,300	243,700	325,300
1976	47,300	28,300	10,400	270,800	356,800
1977	54,800	23,800	8,800	332,300	419,700
1978	73,000	21,000	8,000	431,600	533,600
1979	N/A	N/A	N/A	N/A	N/A
1980	91,900	18,300	6,400	623,700	740,300
1981	91,700	17,100	6,100	697,200	812,100
1982	90,500	*	*	735,700	826,200
1983	92,300	*	*	746,900	839,200
1984	87,600	*	*	751,700	839,300

* Included in non-farm conventional mortgages.

SOURCE: American Council of Life Insurance, Life Insurance Fact Book.

Section XI

TRANSPORTATION AND COMMUNICATIONS

Table of Contents

Page

Narrative.. 337

General Highway Base Map of Nevada.......................... 339

Expenditures for State Highway in Nevada, Fiscal Years 1970-1985....................................... 340

Graph - Expenditures for State Highways in Nevada (1970-1985)... 341

Total Road and Street Mileage in Nevada by County (December 31, 1984).. 342

Motor Vehicle Registrations in Nevada by County (1971-1985)... 344

Motor Vehicle Registration in Nevada by Type of Vehicle by County (1985).. 345

Drivers Licenses in Force in Nevada by Age Group (1980, 1983 and 1985).................................. 346

Means of Transportation to Work in Nevada (1980)............ 347

Number of Traffic Accidents and Accident Rates in Nevada by Highway System (1985)................................ 348

Accident Rates in Nevada Per 100 Million Vehicle Miles (1975-1985)... 349

Number of Vehicle Accidents and Accident Rates in Nevada by County (1985).. 350

Graph - Accident Rate (Per 100 Million Vehicle Miles) in Nevada by County (1985)................................. 351

Accidents in Nevada by Top Ten Type of Accidents (1985)..... 352

Major and Secondary Contributing Factors of Traffic Accidents in Nevada (1985)................................ 353

Severity of Accidents in Nevada by Type of Accident (1985).. 354

Vehicles Involved in Accidents in Nevada by Type of Vehicls and Severity of Accident (1985)..................... 355

Traffic Fatalities in Nevada by County (1965-1985).......... 356

Graph - Percentage of Drivers Involved in Traffic Accidents in Nevada by Age Group and Sex (1985)............. 357

Traffic Comparisons for Reno-Cannon International and McCarran International Airports (1979-1985)................. 358

Graph - Number of Passengers Enplaned and Deplaned at Reno-Cannon and McCarran International Airports (1979-1985)...... 359

Civil and Joint Use Airports by Type, Nevada vs. Western States (December 31, 1984).................................... 360

Registered General Aviation Aircraft in Nevada by Type by County of Owner (December 31, 1984)...................... 361

Registered General Aviation Aircraft and Active Pilots, Nevada vs. Western States (December 31, 1984)............... 362

AM and FM Radio Stations in Nevada (1985).................. 363

Television Stations in Nevada (1985)........................ 366

Cable TV Companies in Nevada by Locality (May 1985)......... 367

Newspapers and Publications with Daily or Less than Daily Circulation (1985)... 368

TRANSPORTATION AND COMMUNICATIONS

Expenditures for state highways by the Nevada Department of Transportation reached record levels in fiscal year 1985. Nearly $190 million was spent on the maintenance, construction and administration of projects on state maintained highways in 1985, an increase of 25.6 percent over 1984.

There were only 17.3 miles of new roads added to the state highway system between 1984 and 1985. Roads in the state, however, have been receiving much more use in recent years. The annual vehicle miles for 1984 were 6.98 billion compared to 6.65 billion in 1983, a five percent increase.

The majority of Nevadans depend on the automobile for transportation. According to the 1980 Census, nearly 70 percent of all Nevadans in the work force drove alone to work. Another 19 percent drove to work in car pools. Thus, some 88.5 percent of the states' working population depended upon the automobile as their primary means of transportation to the job. Only 1.9 percent used mass transportation while 5.3 percent walked.

Motor vehicle registrations increased by approximately 11,300 between 1983 and 1985, while drivers licenses increased twice as fast during the same period. Nevadans tend to drive more trucks than the nation as a whole. In 1985, there were approximately 3.4 cars per every registered truck in the country while in Nevada there were only 2.8 cars per registered truck.

The number of fatal accidents per hundred million miles driven has declined significantly in Nevada since 1979, and while Nevada has consistently shown a higher fatal accident rate than the national average, the gap between the two has narrowed steadily over the past five years. In 1984, the rate of fatal accidents per 100 million miles driven was only 3.08 in Nevada compared to 2.54 nationally. In 1979, just five years earlier, the gap was much more pronounced with Nevada's fatality rate at 5.12 per 100 million miles compared to a rate of 2.97 nationally.

Nevada has also seen a dramatic decrease in the injury accident rate since 1979, dropping from 160.5 per 100 million miles driven in 1980 to 116.3 in 1984. Nevada's injury rate of 116.3 in 1984 marked the fourth consecutive year the rate has been below the national average. The overall rate for accidents in 1984 showed a decrease of 4.1 percent over the rate for 1983. The majority of accidents, as could be expected, occurred in the two most populous counties, Clark County and Washoe County. These two counties also had by far the highest accident rates per 100 million vehicle miles.

Traffic at both the McCarran and Reno-Cannon International Airports was up over 1984. McCarran saw 10.9 million passengers enplane and deplane in 1985, an increase of 7.7 percent over

1984, while Reno-Cannon saw 2.8 million passengers enplane and deplane for a more modest 0.2 percent increase over the same period.

In 1985, Nevada had over 50 newspapers and other publications with daily, weekly, or monthly circulation. During this period, the state supported 24 AM and 29 FM radio stations. In 1985, there were 14 television stations statewide with seventeen communities served by at least one cable television company.

TECHNICAL NOTES

Primary Highway System

Rural - The Rural State Primary Highway System is composed of all Interstate, U.S. and Nevada numbered highways, except those within areas designated by the U.S. Bureau of the Census as being urban.

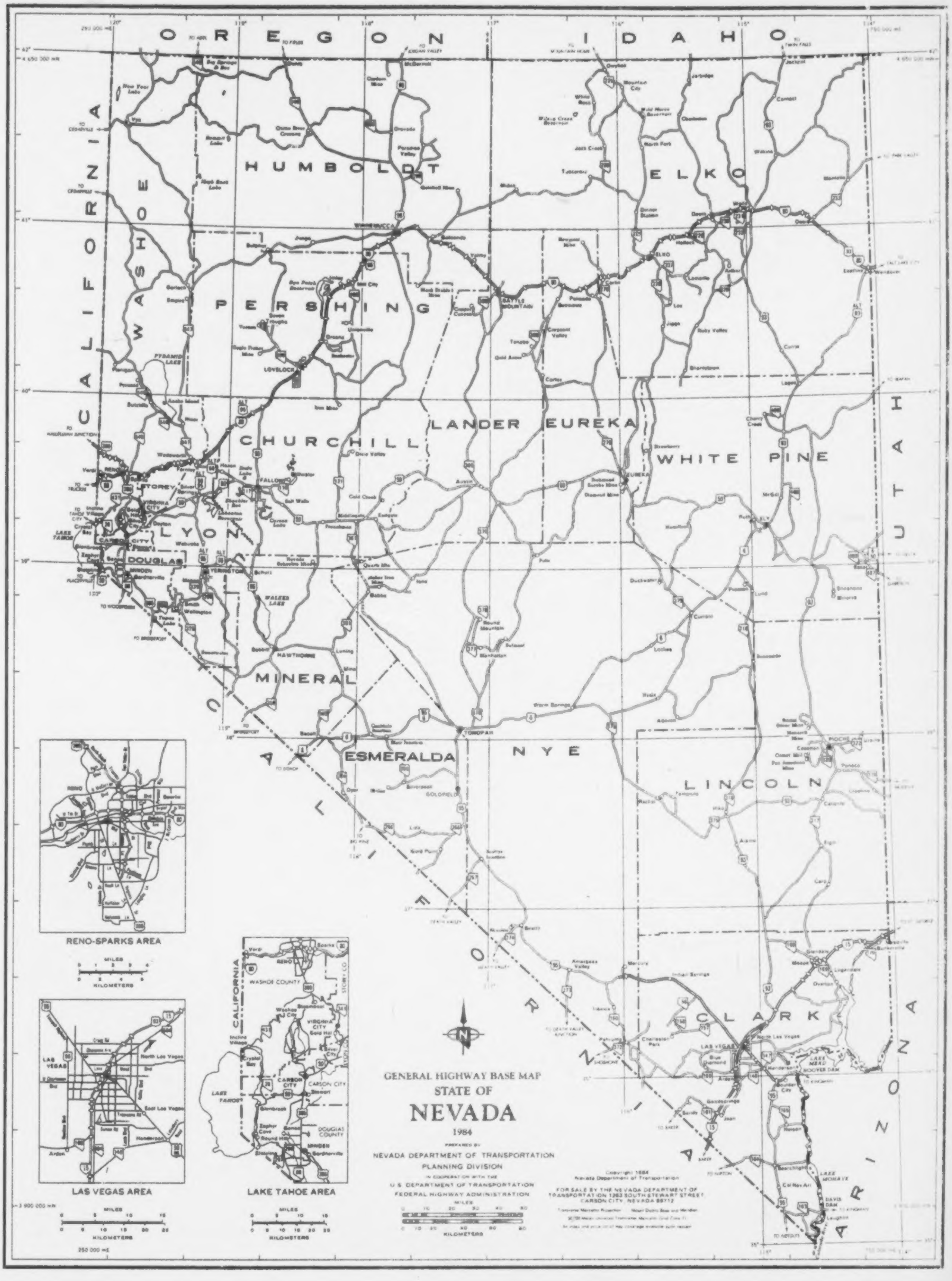
Urban - The Urban State Primary Highway System is composed of all Interstate, U.S. and Nevada numbered highways or streets lying within those areas designated by the Census as urban.

Secondary Road System

Rural - The Rural Secondary Road System is composed of all state-maintained roads, except Interstate, U.S. and Nevada numbered highways, lying outside those areas designated by the Census as urban.

Urban - The Urban Secondary Road System is composed of urban extensions of the Rural Secondary Road System.

STOL Port - Short Take Off or Landing airport.


OREGON
IDAHO
CALIFORNIA
UTAH
ARIZONA
HUMBOLDT
ELKO
WASHOE
PERSHING
LANDER
EUREKA
CHURCHILL
WHITE PINE
STOREY
CARSON CITY
LYON
DOUGLAS
MINERAL
ESMERALDA
NYE
LINCOLN
CLARK
WINNEMUCCA
ELKO
ELY
EUREKA
AUSTIN
FALLON
LOVELOCK
HAWTHORNE
TONOPAH
GOLDFIELD
PIOCHE
RENO
LAS VEGAS
RENO-SPARKS AREA
LAS VEGAS AREA
LAKE TAHOE AREA
MILES
KILOMETERS

GENERAL HIGHWAY BASE MAP
STATE OF
NEVADA
1984

PREPARED BY
NEVADA DEPARTMENT OF TRANSPORTATION
PLANNING DIVISION
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Copyright 1984
Nevada Department of Transportation

FOR SALE BY THE NEVADA DEPARTMENT OF TRANSPORTATION 1263 SOUTH STEWART STREET CARSON CITY, NEVADA 89712

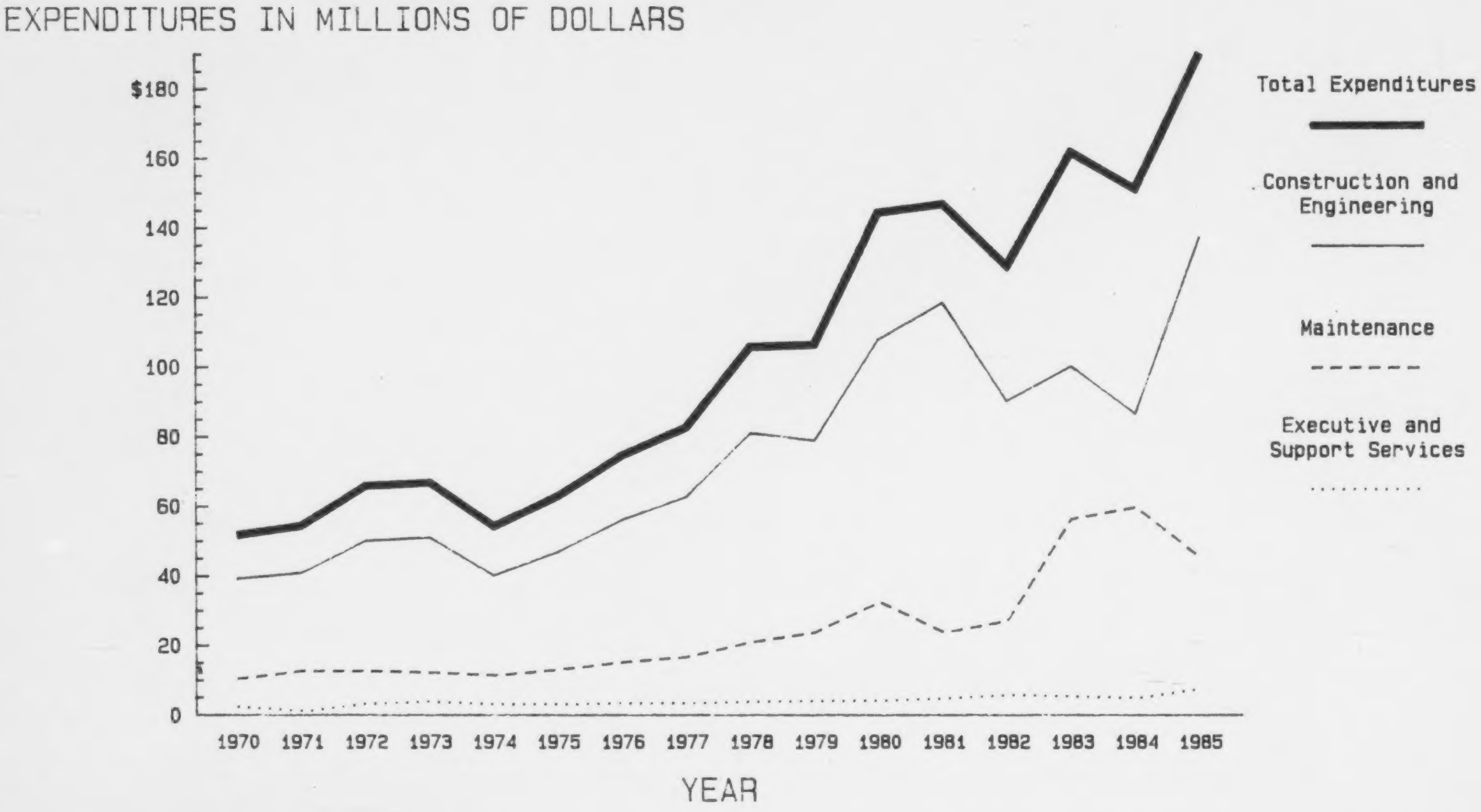
Transverse Mercator Projection — Mount Diablo Base and Meridian
10,000 Meter Universal Transverse Mercator Grid Zone 11
An index and price list of map coverage available upon request

Expenditures for State Highways in Nevada
Fiscal Years 1970 to 1985

Year	Total Expenditures	Maintenance	Construction and Engineering	Executive and Support Services
1970	$ 51,975,668	$10,447,907	$ 39,147,201	$2,380,560
1971	54,770,097	12,742,009	40,891,168	1,136,920
1972	66,291,542	12,706,341	50,154,125	3,431,076
1973	67,163,645	12,140,539	51,095,411	3,927,695
1974	54,428,151	11,355,890	39,985,381	3,086,880
1975	63,298,344	13,105,189	46,942,578	3,250,577
1976	75,047,454	15,274,891	56,185,261	3,587,302
1977	83,106,273	16,823,541	62,816,036	3,466,696
1978	106,203,016	21,070,848	81,127,856	4,004,312
1979	106,832,923	23,838,147	78,840,284	4,154,492
1980	144,767,170	32,531,824	107,915,123	4,320,223
1981	147,163,905	23,794,257	118,480,874	4,888,774
1982	129,158,564	27,090,447	90,165,143	5,902,974
1983	161,979,227	56,422,415	100,229,841	5,326,971
1984	151,258,767	59,841,788	86,512,208	4,904,771
1985	189,993,234	45,226,682	137,099,002	7,667,550

SOURCE: Nevada Department of Transportation, Financial Statements and Statistical Tables, various years.

Expenditures for State Highways in Nevada
1970-1985



Source: Nevada Department of Transportation, Financial Statements and Statistical Tables, various years.

Total Road and Street Mileage in Nevada a)
by County
December 31, 1984

County	Interstate System	Federal Aid Primary System	Federal Aid Secondary System	Federal Aid Urban System	Non-Federal Aid State Aid Route System
Carson City	-	24.3	-	27.9	0.7
Churchill	29.3	174.8	78.1	-	57.8
Clark	129.4	175.5	335.4	318.3	20.8
Douglas	-	59.7	60.9	-	13.5
Elko	132.8	195.4	321.7	21.4	7.1
Esmeralda	-	115.9	103.9	-	17.9
Eureka	25.8	47.4	103.1	-	6.6
Humboldt	61.4	74.9	164.2	-	39.1
Lander	27.0	56.9	118.6	-	49.9
Lincoln	-	172.4	212.3	-	17.8
Lyon	14.3	106.8	79.7	-	30.5
Mineral	-	118.4	83.0	-	4.2
Nye	-	240.5	303.9	-	12.3
Pershing	75.1	-	65.8	-	7.8
Storey	0.8	-	13.8	-	-
Washoe	48.5	48.4	262.4	174.3	6.9
White Pine	-	266.6	84.8	-	93.8
Statewide	544.3	1,877.9	2,391.5	542.0	386.8

Total Road and Street Mileage in Nevada [a)]
by County
December 31, 1984

(Continued)

County	County Urban	County Rural	Urban Street	Municiple Street	Total
Carson City	-	-	285.7	-	338.6
Churchill	-	2,016.2	-	23.9	2,380.1
Clark	444.7	3,309.1	664.0	140.3	5,537.4
Douglas	-	721.9	-	-	856.0
Elko	-	7,446.2	42.7	35.6	8,202.9
Esmeralda	-	1,515.7	-	-	1,753.4
Eureka	-	1,719.9	-	-	1,902.7
Humboldt	-	2,993.6	-	26.4	3,359.6
Lander	-	1,964.2	-	10.2	2,226.7
Lincoln	-	3,045.0	-	7.6	3,455.1
Lyon	-	1,662.5	-	12.6	1,906.3
Mineral	-	1,740.5	-	39.4	1,985.3
Nye	-	5,191.5	-	27.1	5,775.2
Pershing	-	2,674.6	-	10.1	2,833.4
Storey	-	178.0	-	-	192.6
Washoe	12.7	2,338.0	387.9	168.6	3,448.0
White Pine	-	4,499.6	-	37.4	4,982.2
Statewide	457.4	43,016.3	1,380.3	539.2	51,135.7

a) The classifications of Nevada's roads and streets used in this table are based on construction funds. The principle funds for construction of the Interstate System and the Federal Aid Systems are obtained from matched federal and State moneys. Non-Federal Aid Systems funds come from State, county or city funds or a combination thereof.

NOTE: These mileages are as of December 31, 1984.

SOURCE: Nevada Department of Transportation, Research Division, Status of Road Systems, 1985.

Motor Vehicle Registrations in Nevada [a)]
by County
1971 to 1985

County	1971	1975	1980	1983	1984	1985
Carson City	13,799	23,305	29,203	34,076	35,462	34,702
Churchill	8,387	9,516	12,263	13,388	13,918	14,139
Clark	200,372	248,851	344,331	394,590	399,262	403,129
Douglas	8,391	11,458	19,122	22,088	23,216	23,801
Elko	10,906	11,792	14,821	17,802	18,613	18,365
Esmeralda	660	796	889	1,288	1,391	1,264
Eureka	814	973	1,135	1,222	1,265	1,221
Humboldt	5,233	6,056	8,022	9,479	9,423	8,683
Lander	2,063	2,490	3,861	4,085	4,301	3,864
Lincoln	1,861	2,418	2,990	3,203	3,292	3,052
Lyon	6,806	7,773	12,296	14,953	16,014	16,038
Mineral	4,864	5,020	4,947	5,459	5,524	5,465
Nye	4,439	5,354	8,766	12,758	13,866	13,743
Pershing	2,441	2,385	2,755	2,947	2,996	2,533
Storey	823	957	1,462	1,801	1,923	1,877
Washoe	98,989	119,776	167,913	184,839	186,167	183,808
White Pine	7,763	7,715	7,742	7,965	8,067	7,601
Statewide	378,611	466,635	642,560	731,943	744,700	743,283

a) Passenger cars, trucks and motorcycles only.

SOURCE: Nevada Department of Motor Vehicles and Public Safety, Registration Division, Active Records, various years.

Motor Vehicle Registrations in Nevada by Type of Vehicle
by County
1985

County	Passenger Car	Truck	Trailer	Motorcycle	Travel Trailers	Total a)
Carson City	23,887	9,731	4,159	1,032	1,117	39,933
Churchill	8,201	5,526	2,332	404	984	17,448
Clark	305,765	86,366	26,371	10,841	7,219	436,601
Douglas	15,806	7,370	2,694	598	817	27,287
Elko	10,485	7,482	2,238	396	906	21,508
Esmeralda	587	624	188	53	82	1,534
Eureka	507	709	218	5	62	1,501
Humboldt	4,721	3,784	1,193	174	469	10,342
Lander	2,107	1,691	581	62	226	4,668
Lincoln	1,639	1,342	365	71	221	3,638
Lyon	9,270	6,343	2,198	414	1,085	19,311
Mineral	3,262	2,026	589	175	361	6,414
Nye	7,867	5,428	1,462	444	858	16,060
Pershing	1,378	1,098	353	55	159	3,043
Storey	1,183	639	182	55	57	2,116
Washoe	129,603	48,999	15,822	5,073	5,750	205,267
White Pine	4,081	3,359	882	161	573	9,056
Statewide	530,349	192,517	61,827	20,013	20,946	825,727

a) Includes special plates not listed separately.

SOURCE: Nevada Department of Motor Vehicles and Public Safety, Registration Division, Active Records for 1985.

Drivers Licenses in Force in Nevada by Age Group [a)]
1980, 1983 and 1985

	As of 12/31/80			As of 12/31/83			As of 12/31/85		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Junior	1,745	930	815	1,448	789	659	1,625	891	734
16	8,943	4,904	4,039	7,321	3,918	3,403	7,870	4,185	3,685
17	11,697	6,348	5,349	9,867	5,277	4,590	9,686	5,182	4,504
18	13,856	7,426	6,430	11,897	6,272	5,625	11,066	5,871	5,195
19	15,614	8,108	7,506	14,017	7,306	6,711	12,430	6,443	5,987
20	14,443	7,462	6,981	13,593	7,055	6,538	12,216	6,228	5,988
21	15,491	7,827	7,664	14,938	7,662	7,276	14,106	7,067	7,039
22	16,719	8,484	8,235	16,209	8,323	7,886	15,270	7,761	7,509
23	18,143	9,191	8,952	17,328	8,890	8,438	16,490	8,376	8,114
24	17,662	9,137	8,525	17,054	8,620	8,434	16,741	8,513	8,228
25-29	86,669	44,866	41,833	91,990	47,166	44,824	90,055	45,692	44,363
30-34	79,878	41,729	38,149	85,007	44,331	40,676	88,161	45,134	43,027
35-39	62,923	33,411	29,512	75,191	39,521	35,670	81,913	42,666	39,247
40-44	51,564	27,847	23,717	61,316	32,927	28,389	65,148	34,651	30,497
45-49	44,163	24,163	20,000	50,550	27,417	23,133	53,939	28,819	25,120
50-54	42,247	22,978	19,269	44,593	24,484	20,109	45,989	24,928	21,061
55-59	40,909	22,161	18,748	42,940	23,064	19,876	44,042	23,622	26,420
60-64	34,104	18,866	15,238	39,412	21,392	18,020	42,216	22,751	19,465
65-69	25,056	14,165	10,891	30,378	16,853	13,525	33,532	18,262	15,270
70 and Over	24,647	14,800	9,847	31,917	18,391	13,526	38,207	21,284	16,923
Total	626,503	334,803	291,700	676,966	359,667	317,299	700,702	368,326	332,376

a) Includes all classes of licenses issued in Nevada.

SOURCE: Nevada Department of Motor Vehicles, Drivers License Division, Statistical Report By Age.

Means of Transportation to Work in Nevada 1980

County	Number of Workers 16 Years and Over	Means of Transportation:				
		Private Vehicle		Public Transportation	Walked Only	Other Means or Work at Home
		Drive Alone	Car-Pool			
Carson City	15,189	10,521	3,150	106	875	537
Churchill	5,686	3,560	1,020	11	521	574
Clark	227,263	162,741	42,508	4,911	8,282	8,821
Douglas	9,352	6,175	2,276	41	439	421
Elko	7,677	4,546	1,214	196	1,291	430
Esmeralda	424	194	44	-	168	18
Eureka	622	306	154	-	107	55
Humboldt	4,355	2,173	951	24	815	392
Lander	2,007	924	439	50	323	271
Lincoln	1,408	643	417	21	276	51
Lyon	5,479	3,226	1,442	7	494	310
Mineral	2,680	1,540	629	25	341	145
Nye	4,033	2,187	893	93	416	3,589
Pershing	1,461	901	238	2	230	90
Storey	767	458	147	15	119	28
Washoe	105,438	71,933	21,246	2,034	6,033	4,192
White Pine	3,527	2,404	581	13	250	3,248
Statewide	397,368	274,432	77,349	7,549	20,980	17,058

SOURCE: U.S. Department of Commerce, Bureau of the Census, General Social and Economic Characteristics-Nevada, 1980.

Number of Traffic Accidents and Accident Rates in Nevada by Highway System 1985

Highway System	Total Accidents	Total Annual Vehicle Miles	Accident Rate Per 100 Million Vehicle Miles
Interstate Rural	1,206	1,064,000,000	113.35
Interstate Urban	1,649	549,000,000	300.36
Federal Aid Primary Rural	1,953	1,020,000,000	191.47
Federal Aid Primary Urban	1,033	356,000,000	290.17
Federal Aid Secondary Rural	1,578	611,000,000	258.27
Federal Aid Urban	14,998	2,208,000,000	679.25
Non Federal Aid Rural Local	1,141	493,000,000	231.44
Non Federal Aid Urban Local	6,276	1,299,000,000	483.14
Federal Aid Urban Collector	747	108,000,000	691.67
Total	30,581	7,819,000,000	391.11

SOURCE: Nevada Department of Transportation, Safety Engineering Division, Nevada Traffic Accidents, 1985.

Accident Rates in Nevada
Per 100 Million Vehicle Miles
1975 to 1985

	Fatal		Injury		Total		Total Annual Vehicle Miles (Millions)
	Accidents	Rate	Accidents	Rate	Accidents	Rate	
1975	193	4.20	5,958	129.52	22,223	483.11	4,600
1976	192	3.93	6,455	132.00	23,655	483.74	4,890
1977	226	4.27	7,127	134.52	26,158	493.73	5,298
1978	271	4.71	8,885	154.52	31,582	549.25	5,750
1979	302	5.12	9,463	160.55	32,472	550.93	5,984
1980	302	4.96	8,696	142.95	33,984	558.65	6,083
1981	258	3.99	8,327	129.03	33,682	521.93	6,453
1982	248	3.81	7,540	115.79	31,197	479.10	6,512
1983	219	3.29	7,911	118.98	31,213	469.46	6,648
1984	215	2.94	8,127	111.32	31,438	432.63	6,980
1985	227	2.94	8,845	114.75	30,581	396.74	7,708

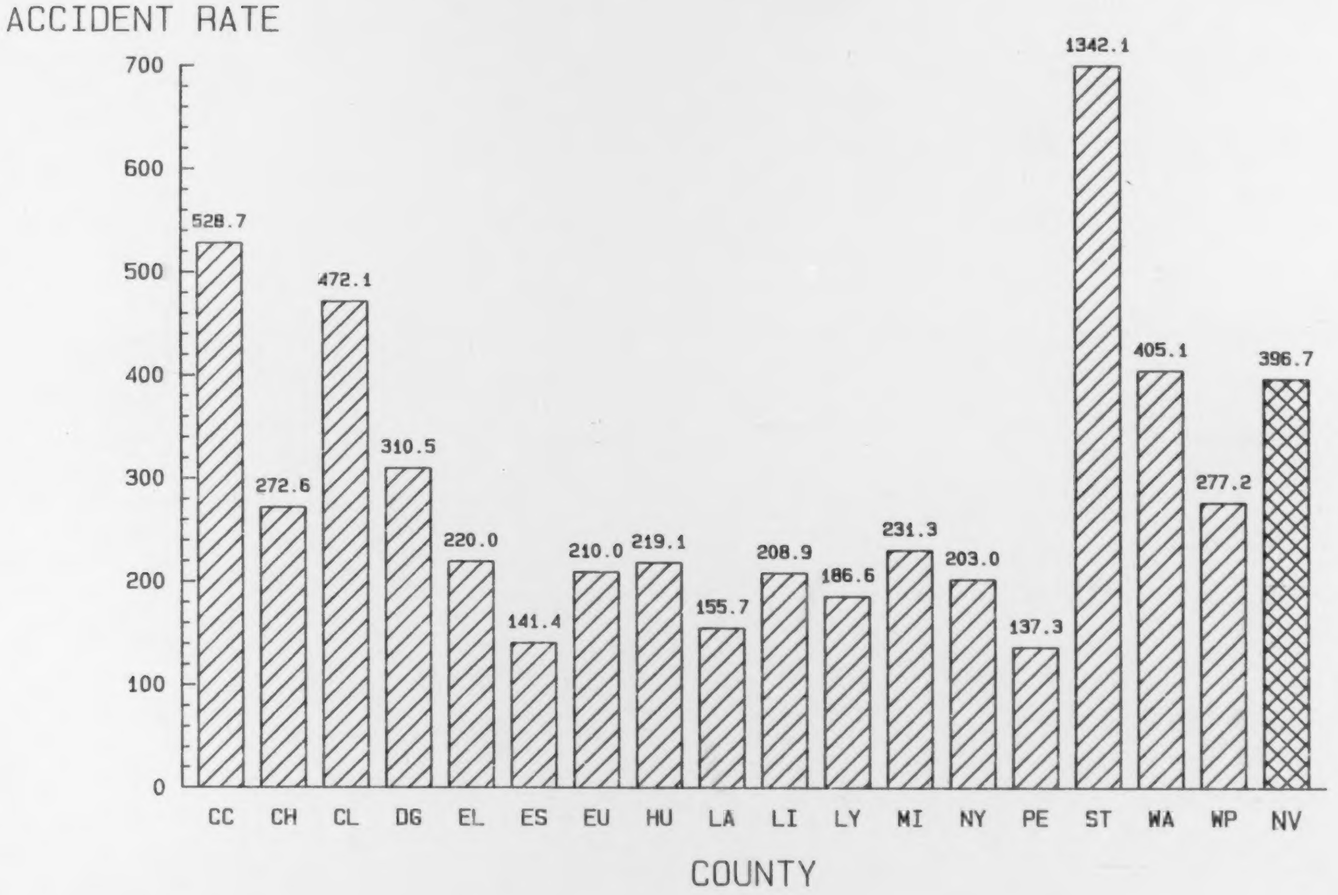
SOURCE: Nevada Department of Transportation, Safety Engineering Division, Nevada Traffic Accidents, 1985.

Number of Vehicle Accidents and Accident Rates in Nevada by County 1985

County	Total Traffic Accidents	Total Annual Vehicle Miles	Accident Rate Per 100 Million Vehicle Miles
Carson City	1,142	216,000,000	528.70
Churchill	507	186,000,000	272.58
Clark	17,419	3,690,000,000	472.06
Douglas	857	276,000,000	310.51
Elko	803	365,000,000	220.00
Esmeralda	82	58,000,000	141.38
Eureka	126	60,000,000	210.00
Humboldt	390	178,000,000	219.10
Lander	109	70,000,000	155.71
Lincoln	117	56,000,000	208.92
Lyon	306	164,000,000	186.59
Mineral	192	83,000,000	231.33
Nye	335	165,000,000	203.03
Pershing	210	153,000,000	137.25
Storey	94	7,000,000	1,342.06
Washoe	7,612	1,879,000,000	405.11
White Pine	280	101,000,000	277.23
Statewide	30,581	7,708,000,000	396.74

SOURCE: Nevada Department of Transportation, Safety Engineering Division, Nevada Traffic Accidents, 1985.

Accident Rate (Per 100 Million Vehicle Miles)
in Nevada by County
1985



Source: Nevada Department of Transportation Safety Engineering Division, Nevada Traffic Accidents, 1985.

Accidents in Nevada by Top Ten Type of Accidents 1985

Type of Accident	Number of Accidents	Percent
Total	30,581	100.0 %
Rear-End Collision	7,520	24.6
Angle Collision	5,898	19.3
Side-Swipe Same Direction	3,638	11.9
Ran Off Roadway and Struck Fixed Object	2,804	9.2
Collision with Parked Vehicle	2,153	7.0
Left Turn Collision	2,027	6.6
Ran Off Roadway and Overturned	1,353	4.4
Ran Off Roadway	808	2.6
Pedestrian Collision	550	1.8
Other	3,830	12.5

SOURCE: Nevada Department of Transportation, Safety Engineering Division, Nevada Traffic Accidents, 1985.

Major and Secondary Contributing Factors of Traffic Accidents in Nevada 1985

Contributing Factor	Primary		Secondary	
	Total	Percent	Total	Percent
Total	30,581	100.0%	18,056	100.0%
Failure to Yield	7,644	25.0	632	3.5
Speed to Fast for Conditions	4,752	15.5	744	4.1
DUI	2,251	7.4	-	-
Following Too Close	1,958	6.4	569	3.2
Inattentive Driving	1,850	6.0	9,859	54.6
Driving in a Non-Designated Travel Lane	1,553	5.1	1,120	6.2
Improper Lane Change	1,547	5.1	-	-
Driving in an Improper Manner	1,237	4.0	955	5.3
Improper Turn	1,228	4.0	-	-
Excessive Speed	-	-	330	1.8
Hit and Run	-	-	2,025	11.2
Bad Weather	-	-	370	2.0
All Others	7,561	24.7	1,452	8.0

SOURCE: Nevada Department of Transportation, Safety Engineering Division, by personal communication, 1986.

Severity of Accidents in Nevada by Type of Accident 1985

Type of Accident	Accidents				Number of Injuries	Number of Fatalities
	Property Damage Only	Injury Only	Fatal	Total		
Rear End Collision	5,323	2,183	14	7,520	3,564	16
Angle Collision	4,259	1,627	12	5,898	2,588	15
Sideswipe Same Direction	3,165	471	2	3,638	639	2
Ran Off Road & Struck Fixed Object	2,042	752	10	2,804	1,041	11
Collision With Parked Vehicle	1,890	258	5	2,153	331	5
Left Turn Collision	1,341	681	5	2,027	1,128	6
Ran Off Road & Overturned	576	722	55	1,353	1,199	62
Ran Off Roadway	563	245	0	808	324	0
Collision With Pedestrian	0	511	39	550	548	39
Collision With Animal	492	47	0	539	116	0
Collision With Pedalcycle	0	444	8	452	470	9
Sideswipe Opposite Direction	209	107	0	316	199	0
Collision Without Control of Vehicle	184	90	7	281	164	7
Chain Reaction Collision	141	122	5	268	319	5
Head-On Collision	82	121	21	224	329	34
Overturned in Roadway	47	117	9	173	154	9
Struck Object in Road	132	8	0	140	11	0
Vehicle on Fire	132	6	0	138	6	0
Ran Off Road & Struck Median Fixed Object	77	45	0	122	52	0
Right Turn Collision	99	21	0	120	36	0
Ran Off Road & Struck Embankment	65	36	3	104	52	4
Ran Off Road & Other Combinations	36	49	18	103	71	18
Ran Off Road Into Median & Overturned	27	61	8	96	110	11
Trailing Unit Disconnects	76	2	0	78	3	0
Struck Protruding Part of Vehicle	68	4	0	72	6	0
Ran Off Road & Struck Culvert or Abutment	38	27	0	65	36	0
Other	445	88	6	539	153	6
Total	21,509	8,845	227	30,581	13,652	259

SOURCE: Nevada Department of Transportation, Safety Engineering Division, Nevada Traffic Accidents, 1985.

Vehicles Involved in Accidents in Nevada
By Type of Vehicle and Severity of Accident
1985

Type of Vehicle	All Accidents		Fatal Accidents	
	Total	Percent	Total	Percent
Total	53,167	100.0%	300	100.0%
Standard Passenger Car	32,617	61.3	146	48.7
Small Passenger Car	6,913	13.0	39	13.0
Pickup Truck	9,576	18.0	69	23.0
Motor Home	129	0.2	1	0.3
Motorcycle	858	1.6	18	6.0
Moped	75	0.1	1	0.3
Taxi	228	0.4	-	-
Passenger Car Towing Trailer	73	0.1	1	0.3
Pickup Towing Trailer	160	0.3	3	1.0
Commercial Bus	238	0.4	-	-
School Bus	71	0.1	-	-
Law Enforcement Vehicle	72	0.1	-	-
Fire Vehicle	5	-	-	-
Ambulance	4	-	-	-
Single Unit Truck	505	0.9	5	1.7
Tractor - 1 Trailer	875	1.6	15	5.0
2 Trailers	23	-	1	0.3
3 Trailers	9	-	-	-
Tractor Pulling Mobile Home	13	-	-	-
Construction Vehicle	52	0.1	-	-
Farm Vehicle	8	-	-	-
Other - Unknown	663	1.2	1	0.3

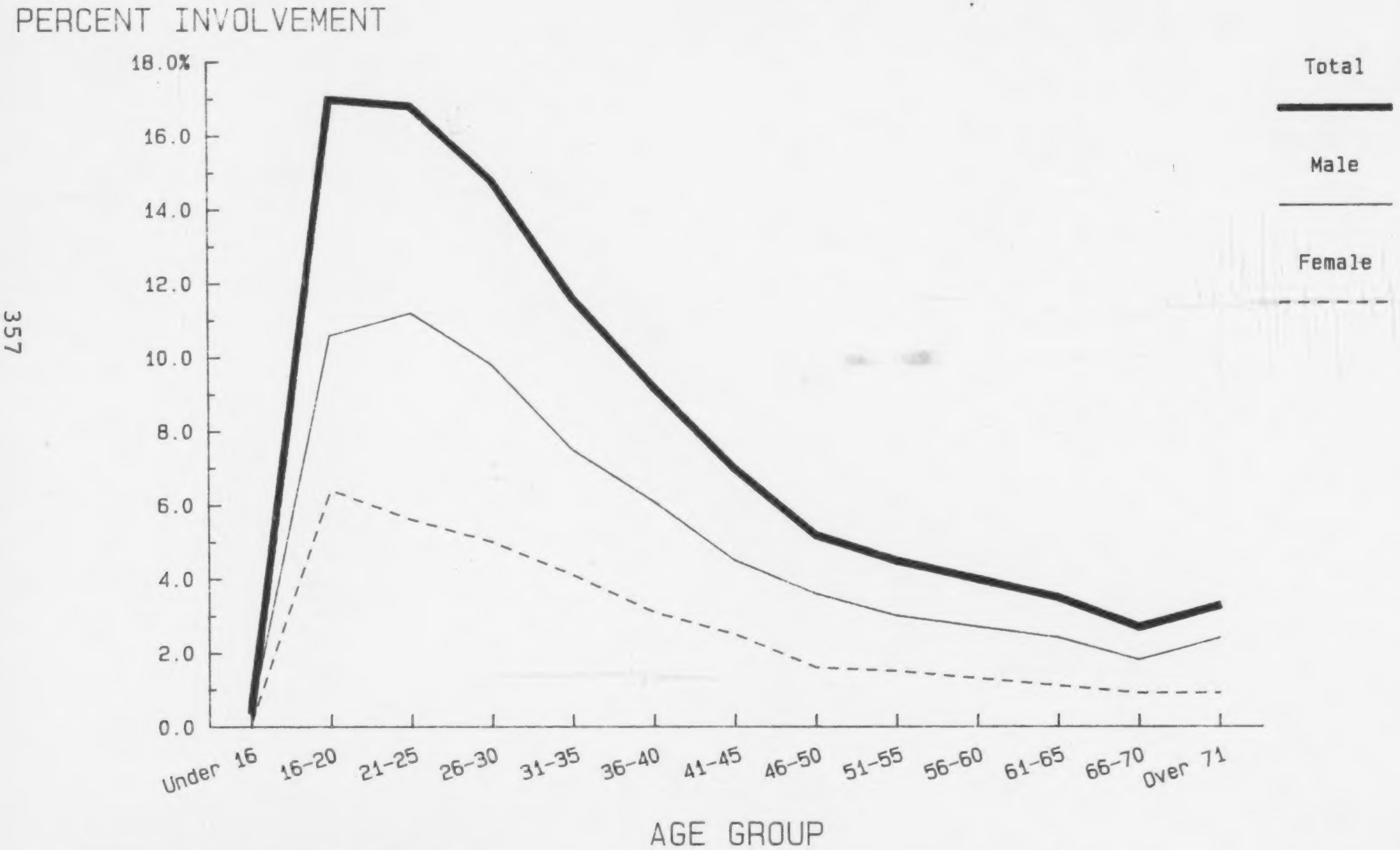
SOURCE: Nevada Department of Transportation, Safety Engineering Division, Nevada Traffic Accidents, 1985.

Traffic Fatalities in Nevada
by County
1965 to 1985

County	1965	1970	1975	1980	1981	1982	1983	1984	1985
Carson City	5	7	5	7	7	9	4	6	4
Churchill	7	13	8	10	9	4	9	8	20
Clark	63	96	89	169	145	150	128	122	119
Douglas	13	19	13	13	7	9	11	16	11
Elko	14	25	12	13	18	12	10	16	10
Esmeralda	10	4	2	3	4	4	1	2	1
Eureka	4	5	1	3	2	5	4	2	3
Humboldt	6	3	9	17	14	5	13	4	8
Lander	1	2	4	5	6	1	4	6	4
Lincoln	4	2	2	5	6	5	3	1	3
Lyon	10	10	6	9	12	6	6	3	7
Mineral	6	7	2	9	1	5	5	4	2
Nye	6	10	8	16	14	11	9	8	6
Pershing	6	4	9	8	8	4	5	4	7
Storey	2	3	0	1	0	0	1	0	2
Washoe	36	42	42	50	32	46	39	42	43
White Pine	4	5	9	8	10	4	1	5	9
Statewide	197	257	221	346	295	280	253	249	259

SOURCE: Nevada Department of Transportation, Nevada Fatal Accident Summary.

Percentage of Drivers Involved in Traffic Accidents in Nevada by Age Group and Sex
1985



Source: Nevada Department of Transportation, Safety Engineering Division, Nevada Traffic Accidents, 1985.

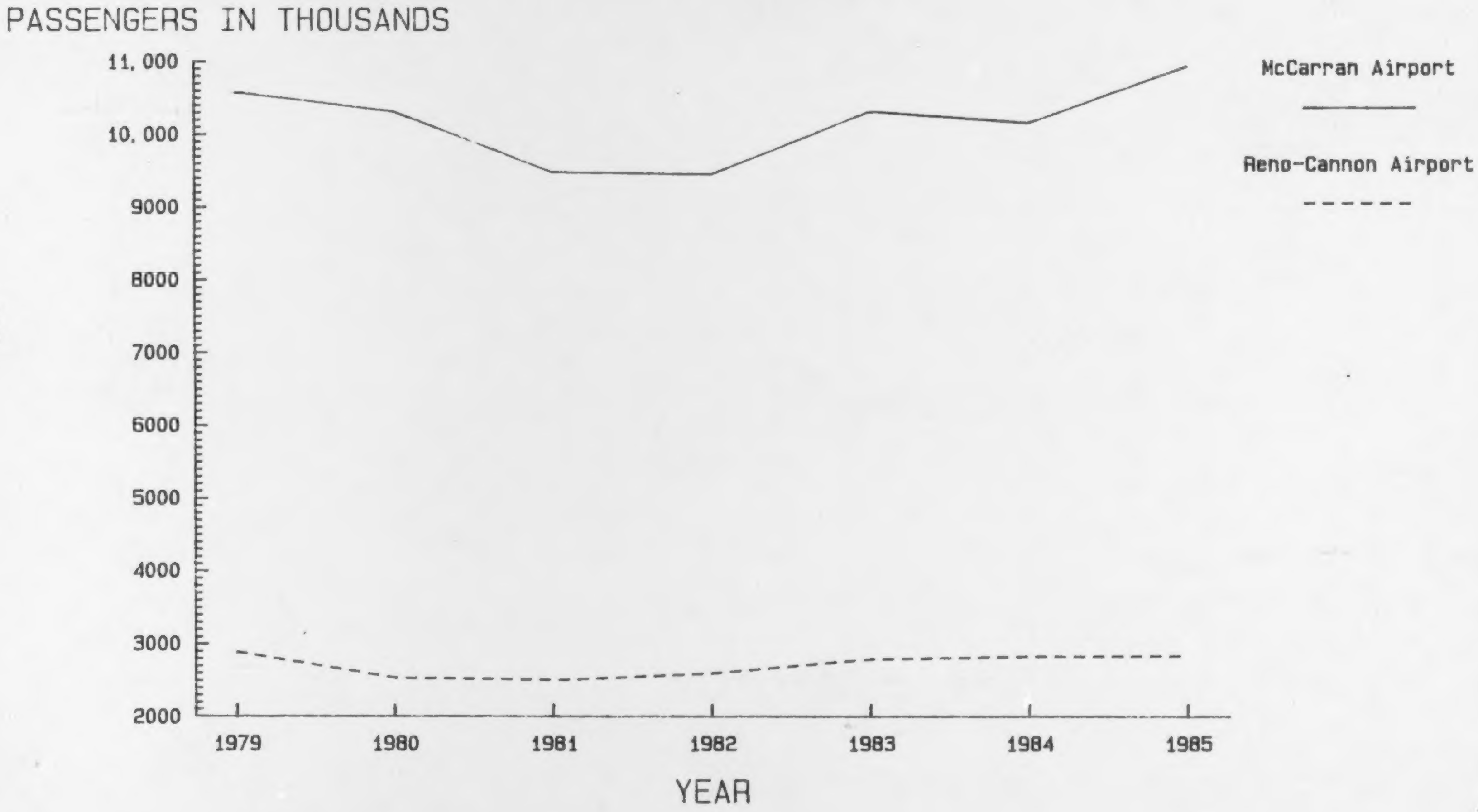
Traffic Comparisons for Reno-Cannon International and McCarran International Airports 1979 to 1985

(In Thousands)

Airport	1979	1980	1981	1982	1983	1984	1985
Reno Cannon							
Passengers							
Enplaned & Deplaned	2,879	2,524	2,501	2,598	2,794	2,829	2,835
Percent Change		-12.3	-0.9	3.9	7.5	1.3	0.2
Cargo (Pounds)							
Enplaned & Deplaned	14,197	14,018	12,624	12,902	14,372	15,359	14,592
Percent Change		-1.3	-9.9	2.2	11.4	6.9	-5.0
McCarran							
Passengers							
Enplaned & Deplaned	10,574	10,302	9,470	9,439	10,313	10,143	10,924
Percent Change		-2.6	-8.1	-0.3	9.3	-1.6	7.7
Cargo (Pounds)							
Enplaned & Deplaned	36,928	34,767	34,433	29,780	32,407	32,407	39,749
Percent Change		-5.9	-1.0	-13.5	8.8	0	22.7

SOURCE: Reno Cannon and McCarran Airport Authorities, by personal communication, 1986.

Number of Passengers Enplaned and Deplaned at Reno-Cannon and McCarran International Airports 1979-1985



Source: Reno-Cannon and McCarran Airport Authorities, Personal Communications.

Civil and Joint Use Airports by Type
Nevada vs. Western States
December 31, 1984

State	Total Airport Facilities	Airports	Heliports	Stolports	Seaplane Bases	Reported Abandonments During Year
Alaska	609	475	24	-	110	6
Arizona	244	171	71	2	-	6
California	881	569	295	4	13	8
Colorado	315	216	95	4	-	11
Hawaii	51	37	14	-	-	1
Idaho	198	178	17	-	3	2
Montana	194	181	12	-	1	3
Nevada	124	97	26	1	-	3
New Mexico	167	153	13	-	1	-
Oregon	336	262	68	3	3	9
Utah	97	79	18	-	-	2
Washington	385	297	76	1	11	5
Wyoming	101	89	12	-	-	4
Western States	3,702	2,804	741	15	142	60
United States	16,013	12,601	2,967	65	380	299

SOURCE: U.S. Department of Transportation, Federal Aviation Administration, FAA Statistical Handbook of Aviation, 1984.

Registered General Aviation Aircraft
in Nevada by Type
by County of Owner
December 31, 1984

County	Fixed Wing Aircraft					
	Total	Piston	Turboprop	Turbo Jet	Rotocraft	Other
Carson City	183	166	4	3	4	6
Churchill	68	64	0	0	3	1
Clark	1,082	905	39	29	78	31
Douglas	194	164	2	2	5	21
Elko	91	80	2	0	8	1
Esmeralda	8	8	0	0	0	0
Eureka	5	5	0	0	0	0
Humboldt	72	69	0	0	1	2
Lander	21	21	0	0	0	0
Lincoln	10	10	0	0	0	0
Lyon	73	70	1	0	0	2
Mineral	12	12	0	0	0	0
Nye	64	60	4	0	0	0
Pershing	21	21	0	0	0	0
Storey	2	2	0	0	0	0
Washoe	844	715	30	33	26	40
White Pine	21	21	0	0	0	0
Statewide	2,771	2,393	82	67	125	104

SOURCE: U.S. Department of Transportation, Federal Aviation Administration, Census of Civil Aircraft, 1984.

Registered General Aviation Aircraft and Active Pilots Nevada vs. Western States December 31, 1984

State	Total Registered Aircraft	Active Aircraft	Active Pilots	Pilots Per Total Aircraft	Hours Flown
Alaska	8,575	6,075	11,959	1.4	1,072,000
Arizona	6,158	4,737	14,960	2.4	790,000
California	34,454	29,236	105,683	3.0	4,515,000
Colorado	5,679	4,407	18,984	3.3	758,000
Hawaii	619	381	3,187	5.1	97,000
Idaho	2,711	2,146	4,718	1.7	268,000
Montana	3,001	2,538	4,837	1.6	375,000
Nevada	2,771	2,288	5,658	2.0	334,000
New Mexico	2,876	2,387	5,885	2.0	372,000
Oregon	6,790	4,689	11,070	1.6	596,000
Utah	1,924	1,440	5,425	2.8	246,000
Washington	7,796	5,645	22,042	2.8	717,000
Wyoming	1,460	1,192	2,759	1.9	223,000
Western States	84,814	67,161	217,167	2.6	10,363,000
United States	266,053	213,293	704,312	2.6	35,249,000

SOURCE: U.S. Department of Transportation, Federal Aviation Administration, Census of Civil Aircraft, 1984.

AM and FM Radio Stations in Nevada
1985

City	County	Call Letters	Operating Frequency (khz)	Effective Radiated Power (Watts)
AM Stations				
Carson City	Carson City	KPTL	1300	5,000 Day 500 Night
Elko	Elko	KELK	1240	1,000 Day 250 Night
Ely	White Pine	KELY	1230	250 Day & Night
Fallon	Churchill	KVLV	980	5,000 Day
Henderson	Clark	KREL	1280	5,000 Day
Las Vegas	Clark	KENO	1460	5,000 Day 1,000 Night
Las Vegas	Clark	KDWN	720	50,000 Day & Night
Las Vegas	Clark	KEZD	1230	1,000 Day
Las Vegas	Clark	KORK	920	5,000 Day 500 Night
Las Vegas	Clark	KRAM	1340	1,000 Day 250 Night
Las Vegas	Clark	KNUU	970	5,000 Day 500 Night
Laughlin	Clark	KROL	870	10,000 Day
North Las Vegas	Clark	KVEG	1410	5,000 Day & Night
North Las Vegas	Clark	KMJJ	1140	10,000 Day 2,500 Night
Reno	Washoe	KOBY	1550	10,000 Day
Reno	Washoe	KOLO	920	5,000 Day 1,000 Night
Reno	Washoe	KBET	1340	1,000 Day 250 Night

Continued...

AM and FM Radio Stations in Nevada
1985

(Continued)

City	County	Call Letters	Operating Frequency (khz)	Effective Radiated Power (Watts)
AM Stations (Cont'd)				
Reno	Washoe	KCBN	1230	1,000 Day 250 Night
Reno	Washoe	KROW	780	50,000 Day & Night
Reno	Washoe	KOH	630	5,000 Day 1,000 Night
Reno	Washoe	KONE	1450	1,000 Day 250 Night
Sparks	Washoe	KPLY	1270	5,000 Day
Sun Valley	Washoe	KSRN	1590	1,000 Day
Winnemucca	Humboldt	KWNA	1400	1,000 Day 250 Night
FM Stations			(mhz)	
Boulder City	Clark	KRRI	105.5	120
Carson City	Carson City	KWNZ	97.3	87,100
Carson City	Carson City	KNIS	94.7	29,500
Elko	Elko	KLKO	93.5	3,000
Elko	Elko	KPJC	95.3	450
Ely	White Pine	KBXS	92.7	3,000
Fallon	Churchill	KVLV	99.3	2,900
Henderson	Clark	KXTZ	94.1	100,000
Henderson	Clark	KYYZ	95.5	100,000 Horizontal 61,000 Vertical
Henderson	Clark	KMZQ	100.5	98,000

AM and FM Radio Stations in Nevada
1985

(Continued)

City	County	Call Letters	Operating Frequency (mhz)	Effective Radiated Power (Watts)
FM Stations (Cont'd)				
Incline Village	Washoe	KLKT	100.1	3,000
Las Vegas	Clark	KKLZ	96.3	100,000
Las Vegas	Clark	KILA	90.5	100,000
Las Vegas	Clark	KFMS	101.9	100,000
Las Vegas	Clark	KLUC	98.5	25,000
Las Vegas	Clark	KYRK	97.1	50,000
Las Vegas	Clark	KNPR	89.5	21,000
Las Vegas	Clark	KOMP	92.3	100,000
Las Vegas	Clark	KUDO	93.1	50,000
Las Vegas	Clark	KCEP	88.1	4,700
Las Vegas	Clark	KUNV	91.5	15,000
Reno	Washoe	KOZZ	105.7	75,000
Reno	Washoe	KNEV	95.5	60,000
Reno	Washoe	KRNO	106.9	70,000
Reno	Washoe	KSRN	104.5	25,000
Reno	Washoe	KUNR	88.7	2,000
Reno	Washoe	KROY	100.9	300
Tonopah	Nye	KPAH	92.7	29,000
Winnemucca	Humboldt	KWNA	92.7	600

SOURCE: Broadcasting Publications Inc., Broadcasting-Cablecasting Yearbook, 1986.

Television Stations in Nevada
1985

City	County	Station	Channel	Network Affiliation	Effective Radiated Power	
					Visual Kilo.	Audible Kilo.
Henderson	Clark	KVVU	5	IND	100,000 W.	20,000 W.
Las Vegas	Clark	KLAS	8	CBS	288,000 W.	57,500 W.
Las Vegas	Clark	KVBC	3	NBC	100,000 W.	10,000 W.
Las Vegas	Clark	KTNV	13	ABC	204,000 W.	40,700 W.
Las Vegas	Clark	KLVX	10	PBS	25,000 W.	2,500 W.
Las Vegas	Clark	KRLR	21	IND	400,000 W.	40,000 W.
Reno	Washoe	KCRL	4	NBC	17,400 W.	3,400 W.
Reno	Washoe	KOLO	8	ABC	151,000 W.	30,200 W.
Reno	Washoe	KTVN	2	CBS	34,700 W.	6,900 W.
Reno	Washoe	KAME	21	IND	631,000 W.	63,100 W.
Reno	Washoe	KNPB	5	PBS	5,020 W.	1,000 W.
Reno	Washoe	KREN	27	IND	1,832,000 W.	183,000 W.
Tonopah	Nye	KCCD	9	IND	10,700 W.	2,140 W.
Winnemucca	Humboldt	KQJA	7	IND	100,000 W.	10,000 W.

SOURCE: Broadcasting Publications Inc., Broadcasting-Cablecasting Yearbook, 1986.

Cable TV Companies in Nevada by Locality
May 1985

City	County	Name	Subscribers
Battle Mountain	Lander	TV Pix Inc.	N/A
Boulder City	Clark	Community Cable TV Inc.	3,874
Carson City	Carson City	Carson TV Cable	9,937
Clark County (All)	Clark	Community Cable TV Inc.	3,282
Elko	Elko	TV Pix Inc.	3,845
Fallon	Churchill	Group W Cable Inc.	2,400
Gardnerville	Douglas	Ashurst & Kincade Cable TV Co.	2,216
Gardnerville	Douglas	Blise Electronics	400
Hawthorne	Mineral	TV Pix Inc.	1,222
Henderson	Clark	Misco Cable TV Inc.	N/A
Jackpot	Elko	Jackpot Antenna Vision	230
Las Vegas	Clark	Community Cable TV Inc.	10,249
Reno	Washoe	Group W Cable Inc.	36,000
Reno	Washoe	TelCab Communications	3,874
Tonopah	Nye	Tonopah TV Inc.	480
Topaz Lake	Douglas	HFU TV	75
Virginia City	Storey	Comstock Community Television, Inc.	265
Wells	Elko	Wells TV Inc.	341
Winnemucca	Humboldt	Winnemucca Cable TV	642

SOURCE: Broadcasting Publications Inc., Broadcasting-Cablecasting Yearbook, 1986.

Newspapers and Publications
With Daily or Less Than Daily Circulation
1985

City	County	Name of Publication	Circulation	Frequency
Austin	Lander	Reese River Reveille	455	Weekly
Battle Mountain	Lander	Battle Mountain Bugle	1,800	Weekly
Boulder City	Clark	Boulder City News	4,200	Weekly
Caliente	Lincoln	Lincoln County Record	1,200	Weekly
Carson City	Carson City	Bestways	300,000	Monthly
		Chronicle	20,000 Free	Weekly
		Nevada Appeal	9,263	Daily (Except Sat.)
			10,427	Sunday
		Nevada Magazine	73,000 Paid	Bi-Monthly
			65,000 Non-Paid	
		Prospector	126,000 Free	Weekly
Elko	Elko	Elko Daily Free Press	4,018	Daily (Except Sun.)
		Elko Independent	2,950	Weekly
		Highroller	250	Quarterly
Ely	White Pine	Ely Daily Times	2,517	Daily (Except Sat. & Sun.)
Eureka	Eureka	Eureka Sentinel	550	Weekly
Fallon	Churchill	The Fallon Eagle Standard	N/A	Three times weekly
		Lahontan Valley News	4,500	Daily (Except Sun. & Mon.)
Gardnerville	Douglas	Gardnerville Record-Courier	4,850	Weekly
Hawthorne	Mineral	Mineral County Independent News	2,750	Weekly
Henderson	Clark	Henderson Home News	7,890	Twice weekly

Newspapers and Publications
With Daily or Less Than Daily Circulation
1985

(Continued)

City	County	Name of Publication	Circulation	Frequency
Las Vegas	Clark	Backgammon Magazine	N/A	Bi-Monthly
		Isrealite	40,000	Bi-Weekly
		Review-Journal	100,011	Daily
			115,793	Sunday
			91,968	Saturday
		Senior Times	8,000	Monthly
		Las Vegas Sun	56,264	Daily
			66,834	Sunday
			52,610	Saturday
Lovelock	Pershing	Lovelock Review-Miner	1,600	Weekly
North Las Vegas	Clark	The Bullseye	6,500 Free	Weekly
Overton	Clark	Valley Herald and Lake Mead Monitor	2,600	Weekly
Pahrump	Nye	Desert Living	3,800	Quarterly
		Gateway Gazette	2,000	Weekly
		Pahrump Valley Times-Star	4,200	Weekly
Reno	Washoe	The American Shotgunner	114,738	Monthly
			5,000 Non-Paid	
		The Cremationist of North America	647	Quarterly
		Cupids Destiny	20,000	Quarterly
		Gazette-Journal	59,228	Daily
			70,063	Sunday
		Key Magazine	25,000 Free	Bi-Weekly
		Nevada Beverage Index	5,000	Monthly
		Native Nevadan	1,500	Monthly

Continued...

Newspapers and Publications
With Daily or Less Than Daily Circulation
1985

(Continued)

City	County	Name of Publication	Circulation	Frequency
Reno (Cont'd)	Washoe	Nevadan Baptist	2,645	Monthly
		North Lake Tahoe Bonanza Drawer	4,000	Twice Weekly
		Sagebrush	5,000 Free	Twice Weekly
Sparks	Washoe	Nevada Rancher	3,700	Monthly
		Sparks Tribune	15,500	Weekly
Tonopah	Nye	Times Bonanza and Goldfield News	3,900	Weekly
Wells	Elko	Wells Progress	1,000	Weekly
Winnemucca	Humboldt	Humboldt Sun	3,370 Free	
			3,200	Twice Weekly
Yerington	Lyon	Lyon County Leader/Courier Times	5,900 Free	Weekly
		Mason Valley News	3,950	Weekly
Virginia City	Storey	Territorial Enterprise	8,000	Bi-Monthly

SOURCE: IMS Press, The 1986 IMS Directory of Publications.

Section XII

ENERGY

Table of Contents

Page

Narrative.. 372

Annual Per Capita Consumption of Energy in Nevada (1970-1984)... 374

Graph - Changes in Per Capita Energy Consumption (in Million BTU's) in Nevada (1970-1984)....................... 375

Average Residential Electric Bill, Dollars/1,000 kWh, Nevada vs. Western States (1979-1985)...................... 376

Average Residential Customer Electricity Usage and Costs, Western States (1985)................................ 377

Average Residential Customer Electricity Usage and Costs Costs, Nevada Power Company and Sierra Pacific Power Company (1964-1985)...................................... 378

Graph - Average Revenue Derived From the Sale of a Kilowatt of Electricity in Nevada (1973-1985).............. 379

Sales of Electrical Energy in Nevada by Classification (1963-1985).. 380

Average Annual Residential Costs for Electricity in Current Dollars and 1970 Constant Dollars (1970-1985)...... 381

Average Annual Residential Customer Natural Gas Usage and Costs (1978-1985)................................. 382

Graph - Average Revenue Derived From the Sale of One Thousand Cubic feet (MCF) of Natural Gas (1978-1985)....... 383

Average Annual Residential Customer Costs for Natural Gas in Current and 1978 Constant Dollars (1978-1985)....... 384

Sales of Natural Gas in Nevada by Classification (1963-1985).. 385

Major Electric Utilities Expenditures on Research and Development, Nevada vs. Western States (1980-1984)......... 386

Nevada Monthly Motor Gasoline Consumption by County (1985).. 388

Average Total Fuel Expenditures Per Household by Median Income, United States (1980-1983)................... 390

ENERGY

The decade of the 1970's ushered in significant changes in how we view and utilize our energy resources. The oil embargo of 1973 set into motion a price spiral that more than doubled the price of petroleum products in a scant couple years. The subsequent embargo of 1979 further served to increase fuel prices, and prices continued to spiral until about the middle of 1983. Nevadans responded to these spiraling higher prices by implementing conservation measures and substantially reducing their energy consumption. Despite these efforts, however, Nevadans were still paying record amounts for energy in the early part of this decade.

The two major suppliers of electrical energy in Nevada are Sierra Pacific Power in the north, and Nevada Power in the south. As a direct result of the oil embargoes in the 1970's, the cost per kilowatt of electricity for a Sierra Pacific Power customer rose 51.9 percent faster than the rate of inflation between 1973 and 1983. For Nevada Power electric customers, the cost per kilowatt rose 86.6 percent faster than the rate of inflation for the same period. In actual dollar amounts, the average annual bill for a Sierra Pacific Power customer rose from $238.92 in 1970 to $632.32 in 1983 while the average annual bill for Nevada Power customers rose from $210.95 in 1970 to $708.55 in 1983.

Consumers of natural gas did not fare much better. In the five year period between 1978 and 1982, both northern and southern Nevada gas bills increased over 40 percent above the rate of inflation. In actual dollar amounts, northern Nevadans had an average annual bill of $274.10 in 1978 and $544.20 in 1983. Southern Nevadans bills were slightly lower with the average annual bill in 1983 at $439.54, up from $217.06 in 1978.

During the past several years, Nevadans have benefited from stabilized energy prices. While the rate of inflation for the period 1983-1985 was eight percent, the cost of electricity for Nevada Power customers increased by only 7.6 percent, and Sierra Pacific Power customers saw their rates increase by only 6.4 percent. Similarly, customers of natural gas have seen an easing of their gas bills. In northern Nevada, the average cost per MCF of gas billed was $6.65, down from a high of $6.91 in 1983. In southern Nevada, gas rates increased approximately at the same rate as inflation.

The rapidly escalating energy prices of the 1970's and early 1980's have played a significant role in reducing energy consumption in Nevada. Between 1978 and 1983, per capita energy consumption as measured in BTUs showed a steady decline each year. Overall, per capita consumption of energy dropped from a high of 411.4 BTUs in 1983, to 323.5 BTUs in 1983, a decline of 27.2 percent. Of note, with the stabilization of energy prices in

1984 also came an increase in the consumption of energy. Between 1983 and 1984, energy consumption rose five percent to 340.0 BTUs per capita.

In the residential sector, the average annual consumption of electricity per household has declined steadily since peaking in 1973. Nevada Power customers used 27.2 percent less electricity in 1985 than in 1973, despite a slight increase in consumption between 1983 and 1985. Sierra Pacific Power customers cut their consumption by nearly 13.4 percent between 1973 and 1985. While natural gas consumption is more erratic due to dependence on weather-related factors, conservation efforts also appear to be taking effect as consumption has not exceeded 100 MCF per household as it often did prior to 1978.

The great strides in reducing the average mile per gallon figures for the nations fleet of vehicles was evident in Nevada also. During the period between 1978 and 1985, motor fuel consumption increased by less than one half of one percent, despite a relatively large increase in the state's population, and a large increase in the number of vehicle miles driven on Nevada roads. Specifically, Nevada gasoline stations sold 518.6 gallons of gasoline per capita in 1985, approximately 25 percent less than the 700.7 gallons sold in 1978. The use of Nevada's roads increased by over 21 percent during this same period, jumping from 5,750 million miles traveled in 1978 to 6,980 million miles in 1985.

TECHNICAL NOTES

Btu - Abbreviation for British Thermal Unit, is the quantity of heat necessary to raise the temperature of one pound of water one degree Fahrenheit. All fuels have an average Btu content and thus Btu is often used as a standard for measuring and comparing fuel consumption, especially among dissimilar fuels.

Kwh - Abbreviation for kilowatt hour, is the amount of electrical energy consumed with a one thousand watt demand over a period of one hour.

MCF - Abbreviation for 1,000 cubic feet.

Natural Gas - A gaseous combustible mixture of several hydrocarbons (including methane, ethane, propane and butane) and minute amounts of other compounds.

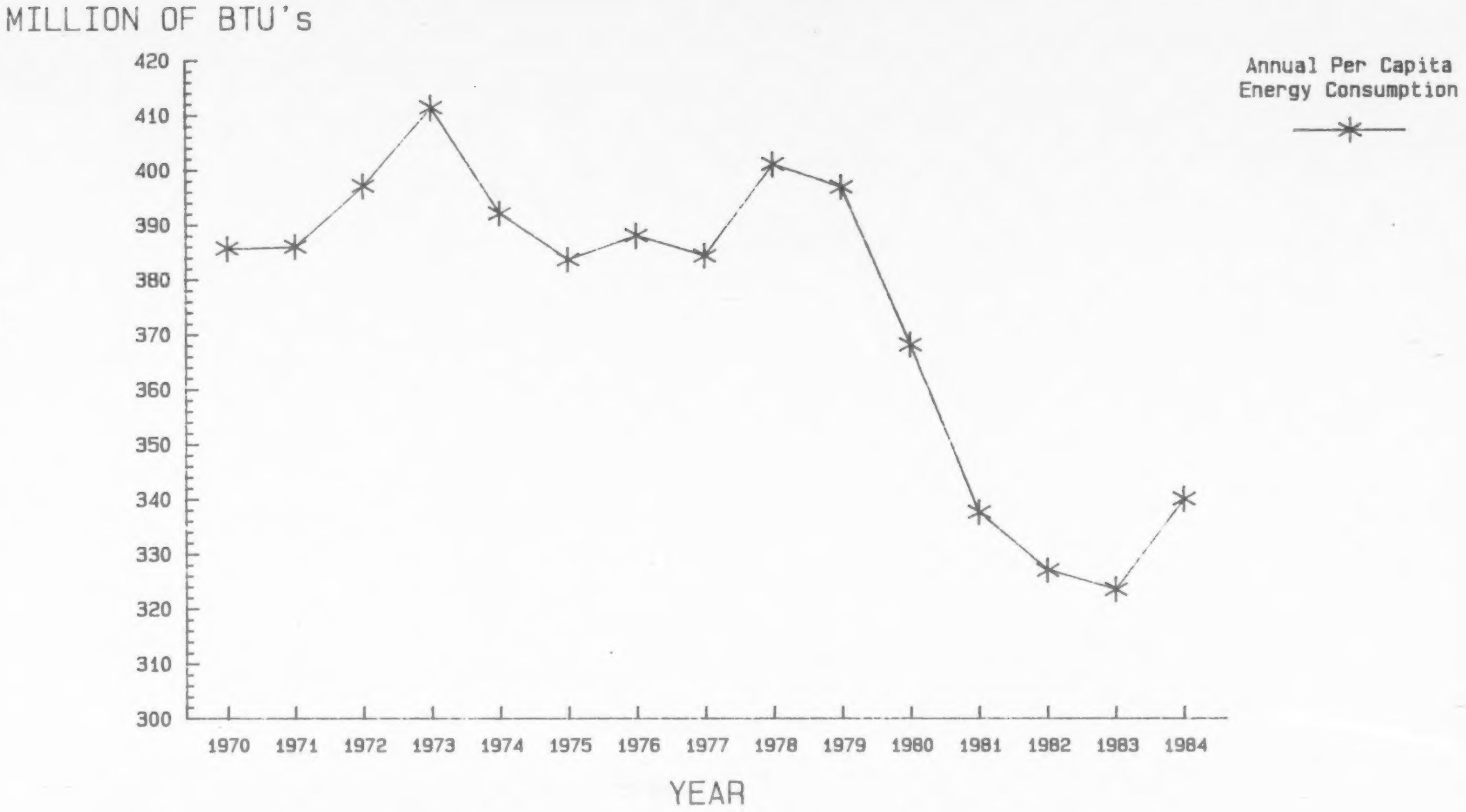
Annual Per Capita Consumption of Energy in Nevada a)
1970 to 1984

Year	Population	Energy Consumption (Trillion Btu)	Per Capita Consumption (Million Btu)	Per Capita Annual Percent Change
1970	488,738	184.4	385.7	-
1971	520,000	195.8	386.0	0.1%
1972	547,000	211.4	397.1	2.9
1973	569,000	228.6	411.4	3.6
1974	597,000	228.9	392.1	-4.7
1975	620,000	232.7	383.7	-2.1
1976	647,000	247.3	388.1	1.1
1977	678,000	254.9	384.4	-1.0
1978	719,000	281.7	401.1	4.3
1979	765,000	297.5	396.9	-1.0
1980	800,508	288.5	368.1	-7.3
1981	852,220	280.3	337.6	-8.3
1982	886,560	282.8	327.0	-3.1
1983	912,444	295.2	323.5	-1.1
1984	937,150	310.1	340.0	5.1

a) Includes all forms of energy (i.e., natural gas, electricity, motor fuel and other petroleum products; wood, coal and geothermal). Excludes wood, geothermal, biomass and waste energy consumed by non-utility sectors, and small quantities of other energy for which historical data is not available, such as solar energy and wind energy.

SOURCE: U.S. Department of Energy, Energy Information Administration, State Energy Data Report, April 1986.

Changes in Per Capita Energy Consumption (in Million BTU's) in Nevada
1970-1984



Source: U.S. Department of Energy, Energy Information Administration, State Energy Data Report, April 1986.

Average Residential Electric Bill
Dollars/1,000 kWh Consumption
Nevada vs. Western States
1978 to 1985

State	1978	1979	1980	1981	1982	1983	1984	1985	Increase Net	Increase Percent	Rank
Idaho	$19.92	$20.66	$23.28	$28.54	$ 27.46	$ 35.63	$ 37.12	$ 39.54	$19.62	98.5%	4
Washington	14.00	14.55	16.44	19.60	22.99	31.07	35.91	39.58	25.58	182.7	1
Montana	25.03	27.10	27.41	32.23	33.78	40.42	40.82	44.75	19.72	78.8	12
Oregon	24.91	25.76	28.92	34.81	30.66	34.71	39.63	45.46	20.55	82.5	11
Wyoming	25.72	26.49	28.32	33.60	35.23	42.00	48.83	50.51	24.79	96.4	6
Colorado	34.37	37.27	43.27	49.42	58.53	63.00	60.45	65.28	30.91	89.9	8
Nevada	34.86	36.01	46.64	51.71	55.00	65.61	64.54	66.48	31.62	90.7	7
Alaska	36.28	39.79	42.78	49.53	53.26	56.67	62.25	66.87	30.59	84.3	9
Arizona	44.29	47.39	51.64	54.42	65.49	63.55	68.28	72.40	28.11	63.5	13
New Mexico	42.45	49.01	55.71	63.96	74.25	71.29	67.74	77.76	35.31	83.2	10
Utah	31.96	38.71	42.76	52.24	60.94	65.79	69.98	80.97	49.01	153.3	2
California	42.77	43.35	47.65	57.61	74.20	72.82	74.43	84.64	41.87	97.9	5
Hawaii	53.70	56.77	69.60	92.60	119.19	100.90	112.40	109.95	56.25	104.7	3
United States	40.98	43.12	48.76	58.16	66.84	69.96	72.77	76.37	35.39	86.3	--

NOTE: States are in rank order, lowest to highest, according to 1985 average bill. The rank order represents percent of increase, highest to lowest, among western states. Thus, Nevada had the seventh highest electric bill of the 13 states, and the seventh fastest growing.

SOURCE: U.S. Department of Energy, Energy Information Administration, Typical Electric Bills, December 1985.

Average Residential Customer Electricity Usage and Costs
Nevada vs. Western States
1985

State	Average Annual Usage (kWh)	Rank	Average Revenue Per kWh	Rank	Average Annual Bill
Alaska	$ 8,957	8	.0871	2	$ 780.15
Arizona	10,303	6	.0824	4	848.97
California	6,289	12	.0778	6	489.28
Colorado	6,878	10	.0686	7	471.83
Hawaii	6,656	11	.1136	1	756.12
Idaho	16,801	1	.0373	13	626.68
Montana	10,323	5	.0472	11	487.25
Nevada	11,270	4	.0639	8	720.15
New Mexico	6,024	13	.0836	3	503.61
Oregon	13,309	3	.0474	10	630.85
Utah	7,551	9	.0780	5	588.98
Washington	16,013	2	.0397	12	635.72
Wyoming	8,965	7	.0578	9	518.18
Western States	9,949	--	.0688	--	676.85
United States	8,978	--	.0738	--	662.58

NOTE: Numbers indicate the rank of the states for the respective headings.

SOURCE: Edison Electric Institute, by personal communication, 1986.

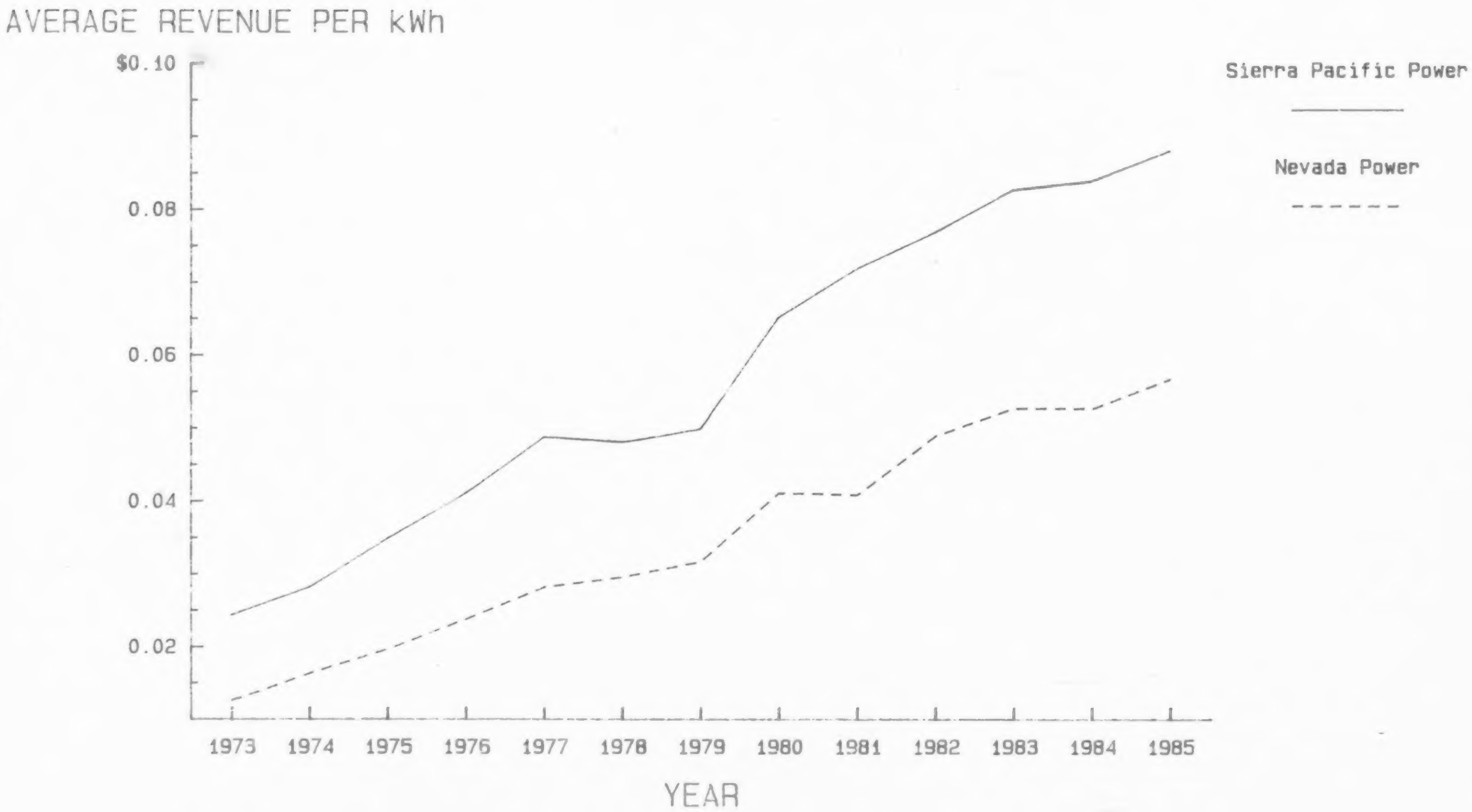
Average Residential Customer Electricity Usage and Costs
1964 to 1985
(In Kilowatt Hours)

Year	Nevada Power Company			Sierra Pacific Power Company		
	Average Annual Usage (kWh)	Average Revenue Per kWh	Average Annual Bill	Average Annual Usage (kWh)	Average Revenue Per kWh	Average Annual Bill
1964	14,714	$ .0109	$ 160.38	6,721	$ .0240	$ 161.30
1965	14,186	.0110	156.05	6,846	.0230	157.46
1966	15,186	.0113	171.60	7,125	.0225	160.31
1967	15,534	.0114	177.09	7,397	.0222	164.21
1968	15,457	.0116	179.30	7,585	.0221	167.63
1969	17,044	.0113	192.60	7,991	.0218	174.20
1970	17,047	.0116	197.75	8,110	.0218	176.80
1971	18,008	.0117	210.69	8,564	.0217	185.84
1972	18,176	.0125	227.20	8,668	.0238	206.30
1973	18,962	.0126	238.92	8,681	.0243	210.95
1974	18,232	.0164	299.00	8,345	.0282	235.33
1975	17,843	.0197	351.51	8,591	.0349	299.83
1976	16,565	.0238	394.25	8,330	.0411	342.36
1977	16,049	.0282	452.58	8,101	.0488	395.33
1978	15,557	.0296	460.49	8,031	.0480	385.49
1979	16,033	.0317	508.25	7,908	.0499	394.61
1980	14,246	.0411	585.51	7,616	.0652	496.56
1981	14,527	.0408	592.70	7,426	.0719	533.93
1982	13,720	.0489	670.91	7,513	.0769	577.75
1983	13,445	.0527	708.55	7,646	.0827	632.32
1984	13,812	.0526	726.51	7,711	.0839	646.99
1985	13,805	.0567	782.74	7,520	.0880	661.90

SOURCE: 1964-83 - U.S. Department of Energy, Statistics of Privately Owned Electric Utilities, and information supplied by Nevada Power Company and Sierra Pacific Power Company.

1984-85 - U.S. Department of Energy, Financial Statistics of Selected Electric Utilities, and information supplied by Nevada Power Company and Sierra Pacific Power Company.

Average Revenue Derived from the Sale of a Kilowatt of Electricity in Nevada
1973-1985



Source: U.S. Department of Energy, ***Statistics of Privately Owned Electric Utilities,*** *& Nevada Power and Sierra Pacific Power, Personal Communications.*

Sales of Electrical Energy in Nevada by Classification
1963 to 1985
(In Megawatt Hours)

Year	Residential	Percent Change	Commercial	Percent Change	Industrial	Percent Change	Total
1963	968,004	--	930,940	--	1,130,682	--	3,029,626
1964	1,190,493	23.0%	1,025,640	16.6%	1,091,189	-3.5%	3,307,322
1965	1,244,104	4.5	1,203,830	10.9	1,087,158	-0.2	3,535,092
1966	1,385,705	11.4	1,410,820	17.2	1,469,648	34.9	4,266,173
1967	1,476,268	6.5	1,512,496	7.2	1,511,881	2.9	4,500,645
1968	1,563,623	5.8	1,667,619	10.3	1,535,039	1.5	4,766,281
1969	1,807,196	15.7	1,838,749	10.3	1,807,692	17.8	5,453,637
1970	1,929,517	6.8	1,996,281	8.6	1,695,394	-6.2	5,621,192
1971	2,167,262	12.3	2,147,589	7.6	1,515,182	-10.6	5,830,033
1972	2,347,036	8.3	2,397,460	11.6	1,913,258	26.3	6,657,754
1973	2,628,600	12.0	2,610,384	8.9	2,122,125	10.9	7,361,109
1974	2,677,422	1.9	2,683,422	2.8	2,283,932	7.6	7,644,776
1975	2,831,258	5.7	2,896 452	7.9	1,899,721	-16.8	7,627,431
1976	2,823,722	-0.3	2,520,805	-13.0	2,321,950	22.2	7,666,477
1977	2,953,578	4.6	2,565,676	1.8	2,465,542	6.2	7,984,796
1978	3,153,839	6.8	2,748,630	7.1	2,560,482	3.9	8,462,951
1979	3,487,733	10.6	2,805,362	2.1	3,011,889	17.6	9,304,984
1980	3,436,503	-1.4	2,625,077	-6.4	3,443,637	12.5	9,505,217
1981	3,538,504	3.0	2,749,482	4.7	2,401,511	-30.3	8,689,497
1982	3,478,841	-1.7	2,513,427	-8.6	2,522,523	5.0	8,514,791
1983	3,652,658	5.0	2,630,552	4.5	2,547,134	1.0	8,830,344
1984	3,913,785	7.1	2,662,368	1.2	2,927,955	15.0	9,464,109
1985	4,023,408	2.8	2,605,281	-2.1	2,994,169	2.3	9,622,858

a) Mega = 1,000,000 = 1.M

SOURCE: Public Services Commission of Nevada, by personal communication, 1986.

Average Annual Residential Costs for Electricity in Current Dollars and 1970 Constant Dollars 1970 to 1985

	Nevada Power Company			Sierra Pacific Power Company		
	Average Annual Cost a)			Average Annual Cost a)		
Year	Current Dollars	In 1970 Constant Dollars b)	Cumulative Percent Change c)	Current Dollars	In 1970 Constant Dollars b)	Cumulative Percent Change c)
1970	$156.60	$156.60	-	$163.50	$163.50	-
1971	157.95	151.63	-3.2%	162.75	156.24	-4.5%
1972	168.75	156.94	0.2	178.50	166.01	1.5
1973	170.10	147.99	-5.5	182.25	158.56	-3.0
1974	221.40	174.91	11.7	211.50	167.09	2.2
1975	265.95	191.48	22.3	261.75	188.46	15.3
1976	321.30	218.48	39.5	308.25	209.61	28.2
1977	380.70	243.65	55.6	366.00	234.24	43.2
1978	399.60	239.76	53.1	360.00	216.00	32.1
1979	427.95	226.81	44.8	374.25	198.35	21.3
1980	554.85	260.78	66.5	489.00	229.83	40.6
1981	550.80	236.85	51.3	539.25	231.88	41.8
1982	660.15	264.06	68.6	576.75	230.70	41.1
1983	711.45	277.47	77.2	620.25	241.90	48.0
1984	710.10	262.74	67.8	629.25	232.82	42.4
1985	765.45	275.56	76.0	660.00	237.60	45.3

a) The average annual cost in current dollars was derived by multiplying the average cost per kWh for each year by a fixed representative kWh consumption; 13,500 kWh for Nevada Power Company customers and 7,500 kWh for Sierra Pacific Power Company customers.

b) A Consumer Price Index (CPI) deflation factor was used to convert the average annual cost in current dollars to 1970 constant dollars.

c) Cumulative percent change indicates the percent increase or decrease, in 1970 constant dollars, from the 1970 base year. It is a measure of the increase in electric costs aside from the effects of inflation.

NOTE: The cost in current dollars is not the average bill for the designated year but rather is representative of the billing cost for a fixed amount of energy. While this method somewhat discounts the decreases in electric bills due to conservation efforts, the standardization makes all bills directly comparable for constant dollars.

SOURCE: U.S. Department of Energy, Statistics of Privately Owned Electric Utilities, and information supplied by Nevada Power Company and Sierra Pacific Power Company.

Average Annual Residential Customer Natural Gas Usage and Costs
(In MCF)
1978 to 1985

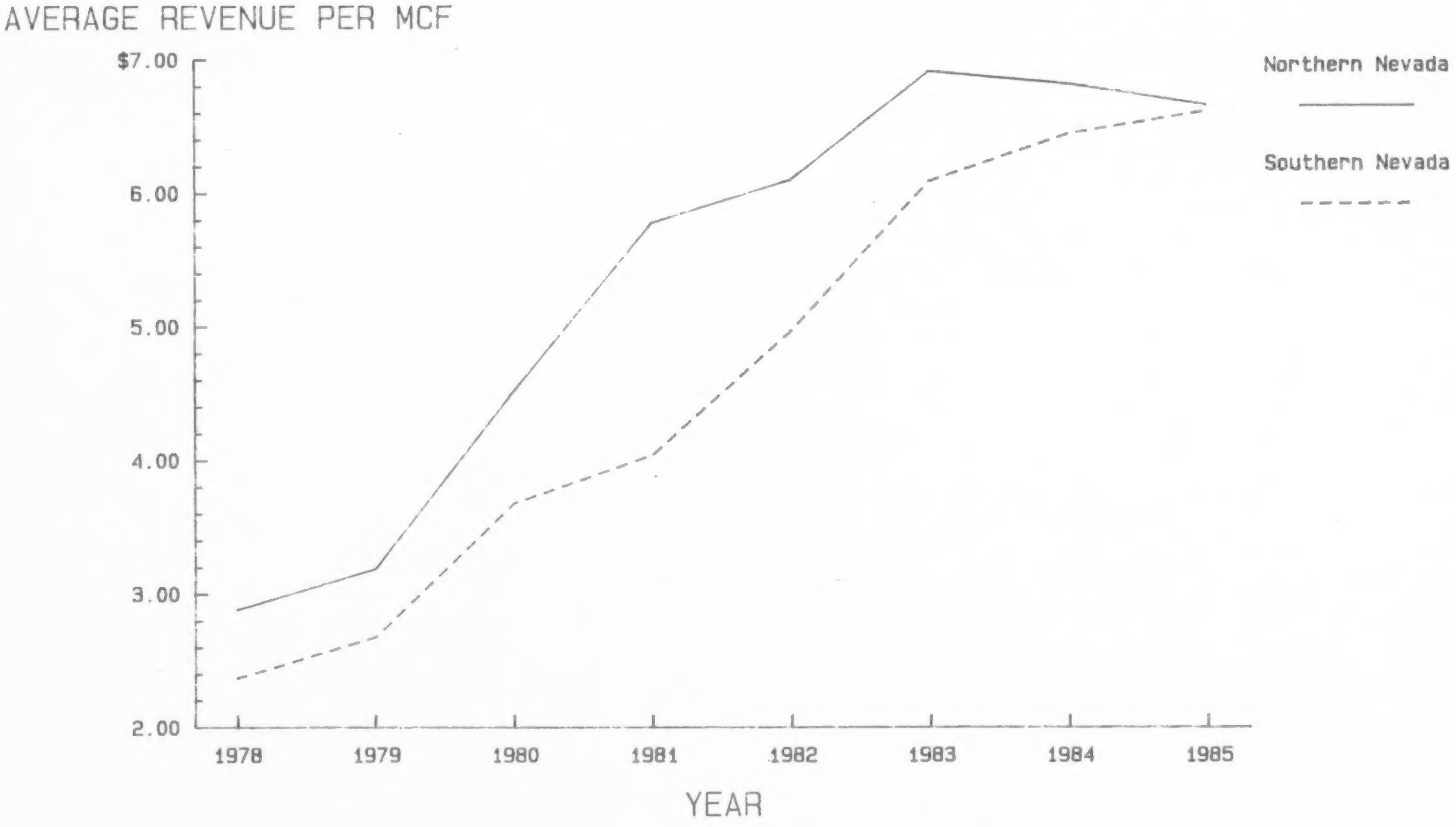
	Northern Nevada			Southern Nevada		
Year a)	Average Annual Consumption (MCF)	Average Revenue Per MCF	Average Annual Bill	Average Annual Consumption (MCF)	Average Revenue Per MCF	Average Annual Bill
1978	95.3	$2.88	$274.10	91.5	$2.37	$217.06
1979	95.6	3.19	305.05	98.8	2.68	264.67
1980	85.6	4.52	387.07	84.3	3.68	310.23
1981	74.6	5.78	430.99	84.1	4.04	340.06
1982	89.1	6.10	544.20	98.4	4.97	489.54
1983	76.2	6.91	526.81	66.0	6.09	401.87
1984	78.5	6.81	534.44	64.5	6.44	415.44
1985	79.7	6.65	530.07	65.6	6.61	433.94

a) The years 1978-1982 include small commercial businesses served by Southwest Gas.

NOTE: Northern Nevada includes the service areas of Sierra Pacific Power Company and Southwest Gas who receive thie gas primarily from Canada. Southern Nevada includes the service areas of Southwest Gas and C.P. National who receive their gas from El Paso.

SOURCE: Information provided by Sierra Pacific Power Company, Southwest Gas Corporation and C.P. National.

Average Revenue Derived from the Sale of One Thousand Cubic Feet (MCF) of Natural Gas
1978-1985



Source: *Sierra Pacific Power Company, Southwest Gas Corporation, and C.P. National,* *__Personal Communications__.*

Average Annual Residential Customer Costs for Natural Gas in Current and 1978 Constant Dollars 1978 to 1985

Year	Northern Nevada			Southern Nevada		
	Average Annual Cost a)			Average Annual Cost a)		
	Current Dollars	In 1978 Constant Dollars b)	Cumulative Percent Change c)	Current Dollars	In 1978 Constant Dollars b)	Cumulative Percent Change c)
1978	$ 259.20	$ 259.20	-	$ 213.30	$ 213.30	-
1979	287.10	258.05	-0.4 %	241.20	216.79	1.6 %
1980	406.80	322.08	24.3	331.20	262.22	22.9
1981	520.20	373.15	44.0	363.60	260.82	22.3
1982	549.00	371.06	43.2	447.30	302.33	41.7
1983	621.90	407.24	57.1	548.10	358.91	68.3
1984	612.90	384.84	48.5	579.60	363.93	70.6
1985	598.50	362.96	40.0	594.90	360.78	69.1

a) The average annual cost in current dollars was derived by multiplying the average cost per MCF for each year by a fixed representative annual MCF consumption. For both Northern and Southern Nevada, the representative consumption was set at 90 MCF.

b) A Consumer Price Index (CPI) deflation factor was used to convert the average annual cost in current dollars to 1978 constant dollars.

c) Cumulative percent change indicates the percent increase or decrease, in 1978 constant dollars, from the 1978 base year. It is a measure of the increase in natural gas costs aside from the effects of inflation.

NOTE: The cost in current dollars is not the average bill for the designated year, but rather is representative of the billing cost for a fixed amount of energy. While this method somewhat discounts the decreases in natural gas bills due to conservation efforts, standardization makes all bills directly comparable for constant dollars.

SOURCE: Information provided by Sierra Pacific Power Company, Southwest Gas Corporation and C.P. National.

Sales of Natural Gas in Nevada by Classification
1963 to 1985
(In Millions of Cubic Feet)

Year	Residential	Percent Change	Commercial	Percent Change	Industrial	Percent Change	Total
1963	2,612,070	--	1,725,347	--	14,433,690	--	18,771,097
1964	3,483,377	33.4%	2,284,008	32.4%	17,816,389	23.4%	23,583,774
1965	4,226,628	21.3	2,911,033	27.5	20,130,056	13.0	27,267,717
1966	4,887,577	15.6	3,355,480	15.3	25,202,384	25.2	33,445,441
1967	5,244,695	7.3	3,836,245	14.3	25,068,673	-0.5	34,149,613
1968	5,511,248	5.1	4,084,319	6.5	25,861,656	3.2	35,457,223
1969	6,326,662	14.8	4,665,675	14.2	31,897,259	23.3	42,889,596
1970	6,725,186	6.3	5,317,658	14.0	39,024,566	22.3	51,067,410
1971	8,034,159	19.5	6,030,931	13.4	50,751,046	30.0	64,816,136
1972	8,588,823	6.9	7,617,108	26.3	51,577,407	1.6	67,783,338
1973	9,589,702	11.7	8,600,708	12.9	53,288,271	3.3	71,478,681
1974	9,358,083	-2.4	8,649,904	0.6	43,141,484	-19.0	61,149,471
1975	11,062,323	18.2	9,732,150	12.5	35,739,240	-17.2	56,533,713
1976	10,669,670	-3.5	9,337,667	-4.1	34,851,999	-2.5	54,859,336
1977	11,156,247	4.6	9,706,540	4.0	40,053,322	14.9	60,916,109
1978	11,983,237	7.4	9,857,645	1.6	29,855,239	-25.5	51,696,121
1979	14,371,087	19.9	11,376,465	15.4	48,324,022	61.8	74,071,574
1980	14,304,634	-4.6	10,904,279	-4.1	34,626,015	-28.3	59,834,928
1981	13,165,409	-8.0	10,170,093	-6.7	51,485,983	48.7	74,821,485
1982	16,036,173	21.8	8,326,247	-18.1	21,792,867	-42.3	46,155,287
1983	11,420,936	-28.8	11,558,797	38.8	14,749,567	-32.3	37,729,300
1984	11,892,117	4.1	11,777,167	1.9	14,658,491	-0.6	38,327,775
1985	12,597,379	5.9	13,261,313	12.6	12,863,455	-12.2	38,722,147

SOURCE: Public Service Commission of Nevada, by personal communication, 1986.

Major Electric Utilities
Expenditures on Research, Development and Demonstration
Nevada vs. Western States
1980 to 1984

State	1980		1981		1982	
	Dollars	Percent	Dollars	Percent	Dollars	Percent
Arizona	4,973,680	.49%	5,911,217	.51%	5,408,811	.34%
California	121,293,717	1.65	125,621,672	1.41	105,670,946	.98
Colorado	2,147,012	.33	2,483,374	.33	2,654,664	.34
Hawaii	1,093,375	.25	1,128,324	.17	1,598,210	.23
Idaho	1,738,971	.66	4,226,203	1.41	4,080,326	1.11
Montana	861,830	.45	420,698	.20	312,716	.16
Nevada	1,307,954	.32	1,543,468	.33	1,693,526	.31
Sierra Pacific	469,099	.25	559,122	.25	977,744	.28
Nevada Power	838,855	.38	984,346	.40	715,782	.34
New Mexico	1,006,845	.33	1,149,386	.35	--	--
Oregon	6,704,522	.60	10,288,388	.76	14,023,991	.95
Utah	3,250,629	.53	3,586,694	.54	4,405,906	.56
Washington	2,311,060	.45	3,697,944	.62	4,520,598	.65
Western States	146,699,540	1.14	160,057,368	1.04	144,369,694	.56
United States	499,421,948	.57	654,679,398	.64	609,193,259	.55

Major Electric Utilities
Expenditures on Research, Development and Demonstration
Nevada vs. Western States a)
1980 to 1984
(Continued)

State	1983		1984		Five-Year Total		Rank b)
	Dollars	Percent	Dollars	Percent	Dollars	Percent	
Arizona	5,286,523	.32%	3,330,423	--	24,910,654	.42%	6
California	95,221,802	1.32	122,288,468	--	570,096,605	1.34	1
Colorado	2,862,891	.34	3,073,163	--	13,221,104	.34	7
Hawaii	1,495,662	.25	1,338,795	--	6,654,366	.23	10
Idaho	4,527,035	1.20	1,549,863	--	16,122,398	1.10	2
Montana	563,932	.27	1,075,197	--	3,234,373	.27	9
Nevada	1,953,093	.34	2,257,786	--	8,755,827	.33	8
Sierra Pacific	1,081,424	.32	1,086,821	--	4,174,210	.25	--
Nevada Power	871,669	.35	1,170,965	--	4,581,617	.37	--
New Mexico	--	--	--	--	--	--	--
Oregon	4,475,395	.33	5,384,737	--	40,877,033	.66	3
Utah	4,620,042	.54	5,193,120	--	21,056,391	.54	5
Washington	3,995,343	.55	3,095,798	--	17,620,743	.57	4
Western States	125,001,718	.55	150,845,136	--	726,973,456	.82	--
United States	491,324,742	.42	539,039,148	--	2,793,658,495	.55	--

(-) No data given.

a) Alaska and Wyoming are not included due to their limited number of privately owned electric utilities.

b) Rank for Western States only.

NOTE: The "Dollars" column represents the total expenditures on Research, Development and Demonstration by privately owned utilities operating in the states as listed. The "Percent" column compares the expenditures of dollars for R & D (shown) to the operating revenue (not shown) of the privately owned utilities in their respective states.

SOURCE: U.S. Department of Energy, Statistics of Privately Owned Electric Utilities, 1977-1981. U.S. Department of Energy, Financial Statistics of Selected Electric Utilities, 1983 and 1984.

Nevada Monthly Motor Gasoline Consumption [a]
by County
1985

(In Thousands of Gallons)

County	January	February	March	April	May	June	July
Carson City	1,696	1,649	1,660	1,822	1,976	1,968	2,190
Churchill	582	534	572	723	712	723	777
Clark	21,979	19,952	21,194	23,933	23,255	21,995	23,169
Douglas	804	739	772	901	976	1,071	1,146
Elko	1,227	1,157	1,294	1,436	1,691	2,130	2,348
Esmeralda	49	67	72	76	75	81	74
Eureka	115	103	116	101	173	179	171
Humboldt	528	560	704	755	936	1,185	1,286
Lander	258	219	216	288	327	417	405
Lincoln	140	155	160	169	218	208	214
Lyon	748	630	812	895	972	982	936
Mineral	269	257	340	362	344	321	418
Nye	882	762	1,010	979	990	974	946
Pershing	269	201	306	308	393	527	514
Storey	11	20	34	8	20	18	16
Washoe	9,223	8,382	8,351	10,865	10,566	10,444	11,044
White Pine	449	393	442	569	723	716	757
Statewide	39,229	35,780	38,055	44,190	44,347	43,939	46,411

Nevada Monthly Motor Gasoline Consumption a)
by County
1985

(In Thousands of Gallons)

(Continued)

County	August	September	October	November	December	Annual Total	Percent of State
Carson City	2,371	2,049	2,095	1,642	1,626	22,744	4.5%
Churchill	747	705	760	645	607	8,087	1.6
Clark	23,469	21,679	22,595	21,401	22,757	267,378	52.9
Douglas	1,164	977	849	787	1,543	11,729	2.3
Elko	2,291	1,856	1,821	1,341	1,193	19,785	3.9
Esmeralda	84	65	84	46	49	822	0.2
Eureka	153	155	140	120	97	1,623	0.3
Humboldt	1,361	1,002	934	702	692	10,645	2.1
Lander	491	291	381	278	243	3,814	0.8
Lincoln	195	200	268	139	211	2,277	0.5
Lyon	989	886	831	819	807	10,307	2.0
Mineral	363	379	365	310	369	4,097	0.8
Nye	954	996	737	878	876	10,984	2.2
Pershing	592	398	363	275	284	4,430	0.9
Storey	26	13	20	4	14	204	0.0
Washoe	11,614	10,398	10,169	9,157	9,645	119,858	23.7
White Pine	778	605	741	494	459	7,126	1.4
Statewide	47,642	42,654	43,153	39,038	41,472	505,910	100.0

a) Motor gasoline includes gasohol; does not include diesel.

SOURCE: Nevada Department of Taxation, Monthly Statements of Gallons Sold.

Average Total Fuel Expenditures[a)] Per Household by Median Income United States 1980 and 1983

Family Income	Average Total Fuel Expenditures		Expenditures As A Percent of Income	
	1980	1983	1980	1983
Less than $5,000	$ 766	$ 834	22 %	25 %
$ 5,000 - 9,999	906	886	11	11
10,000 - 14,999	959	973	7	7
15,000 - 19,999	986	995	5	5
20,000 - 24,999	1,043	1,062	4	4
25,000 - 34,999	1,106	1,139	3	4
35,000 and over	1,333	1,377	3	2
Below 100% Poverty	830	900	19	21
Below 125% Poverty	842	910	17	17
Receive Energy Assistance	960	959	15	17

a) Includes normal household fuel expenditures, such as natural gas, electricity, wood, LPG, coal and motor fuels.

SOURCE: U.S. Department of Energy, Energy Information Administration, Residential Energy Consumption Survey: Consumption and Expenditures.

Section XIII

LAND TENURE AND GEOGRAPHY

Table of Contents

Page

Narrative... 392

Comparison of Federally Owned Land with Total Acreage of Western States, Fiscal Year 1984........................... 395

Federally Owned Land in Nevada by Agency as of Fiscal Fiscal Year 1983.. 396

Graph - Ownership of Lands in Nevada by Major Landholders, Fiscal Year 1983.. 397

Percentage of County Acreage on Tax Rolls, Fiscal Year 1976... 398

Tax Exempt Lands by County in Acres, Fiscal Year 1976...... 399

In Lieu Tax Payments on Federally Owned Land in Nevada by Entitlement Acreage and by County, Fiscal Year 1985..... 400

Growing Season Length and Precipitation at Selected Weather Stations in Nevada............................... 401

Average Monthly Temperatures at Selected Weather Stations in Nevada...................................... 402

Population Estimates for Wild Horses, Nevada vs. Western States (1978-1986)................................. 404

Population Estimates for Wild Burros, Nevada vs. Western States (1978-1986)................................. 405

Wild Horse and Burro Territories and Herd Areas (1986)..... 406

Summary of Bureau of Land Management Wild Horse and Burro Program Accomplishments, Nevada vs. Western States, Fiscal Year 1985.. 407

Forage Provided and Number of Livestock Grazing on Bureau of Land Management Lands (1970-1980)....................... 408

Bureau of Land Management Realty Actions in Nevada (1984, 1985).. 409

Fire Control and Suppression Actions by the Bureau of Land Management in Nevada (1975-1985)..................... 410

LAND TENURE AND GEOGRAPHY

Nevada is the seventh largest state in the nation, covering a total of 110,540 square miles. The majority of central and eastern Nevada lands lie in the Great Basin, which is characterized by isolated mountain ranges separated by vast valleys. The highest elevation in the state is Boundary Peak at 13,140 in Esmeralda County, and the lowest is 490 feet on the Colorado River in Clark County.

Nevada lies in the rain shadow of the Sierra Nevada Mountains, and thus, precipitation, with few exceptions, is light. Rain and snow fall mostly from December through May, with sporadic summer thunderstorms occurring especially in the southern portion of the state. Daily temperature changes are large, averaging 45 degrees statewide. Temperatures differ greatly between the various regions of the state, with summer daytime highs consistently hovering around 105 degrees in southern Nevada while winter evening temperatures are usually around freezing in the northern portions of the state.

Nevada hosts two National Forests. The Toiyabe National Forest is comprised of 3,171,705 acres, with 80 percent of the forest located in Nevada. The Toiyabe National Forest straddles the California/Nevada state line, extends eastward into the central portion of the state and south to Mt. Charleston, approximately 45 miles northwest of Las Vegas. The Humboldt National Forest comprises 2,527,929 acres, all of which are in Nevada. The Humboldt extends southward from the Idaho border, along the north central portion of Nevada, to 130 miles north of Las Vegas in southeastern Nevada.

It is the Bureau of Land Management, however, that is the dominant land holder in the state. Over 48 million acres of Nevada lands are under the direct management of the Bureau of Land Management.

All counties in the state (with the exception of Storey County) have a large percentage of land in federal ownership. Excluding Storey County, Douglas County has the least amount of federal lands with 37.2 percent, while Esmeralda County has the greatest amount with 96.8 percent. Overall some 85.3 percent, or nearly 60 million acres of Nevada's lands are federally controlled. Only three other states in the nation have federal land ownership over 50 percent, and only Alaska has more federally controlled land than Nevada.

Nevada is host to the largest population of wild horses in the United States. In 1986, there were an estimated 30,424 wild horses in Nevada, most of which were located on BLM lands. The wild horse herds range over some 20 million acres in the state.

Statistics on fire suppression on lands in Nevada are incomplete. Fire actions by the BLM in fiscal year 1985, however, indicate that the 1985 fire season was the worst in recorded history. The 1985 fire season for BLM involved over 870 fires burning more than 885,000 acres. An average fire season for the BLM is 450 fires with 60,000 acres burned.

TECHNICAL NOTES

The information included in this section is intended to give the reader a general knowledge on land ownership in Nevada. The tables, while reflecting the most accurate information available, do present several shortfalls about which the reader should be aware .

The last year information was available for the table on page 399, "Tax Exempt Lands by County by Acre," was fiscal year 1976. This table, though dated, is included in this report as it provides the only available complete overview of lands owned by federal, state, county and Indian entities. The reciprocal to this, the table on page 398, "County Acreage on Tax Rolls," had been previously included in the Abstract under several definitions of classified lands. For consistency and comparability with the table on page 399, this Abstract has returned to using the fiscal year 1986 data with the definition as noted.

The table on page 396, "Federally Owned Land in Nevada...," provides an accurate description of land ownership by agency, but is not available by county breakdown. The table on page 400, "In Lieu Tax Payments...," does provide a county breakout, but only for selected lands. This table reports only lands withdrawn pursuant to Public Law 91-565, so not all federal lands are reported in this table.

One other area of concern regarding any acreage figures in Nevada needs to be recognized. There are still over 19 million acres of Nevada that have not been surveyed. Thus, the division of larger tracts of land, such as between counties, may actually only represent approximate acreages. Changes in acreage may occur when actual survey results become available.

Public Domain Lands - The original lands the federal government controlled that have never left their control. "Public domain lands" also are those lands in federal ownership which were obtained by the government in exchange for public domain lands or for timber on public domain lands.

Acquired Acres - Lands in federal ownership which were obtained through purchase, condemnation or gift, or by exchange for such purchased, condemned, or donated lands, or for timber on such lands.

Wild Free-Roaming Horses and Burros - All unbranded and unclaimed horses and burros using public lands as all or part of their habitat.

Animal Unit - A standardized unit of measurement for range livestock which is equivalent to one cow. One cow = one horse = five sheep = five goats = four reindeer all over six months of age.

Animal Unit Month (AUM) - A standardized unit of measurement of the amount of forage necessary for the complete sustenance of one animal unit for a period of one month. It is also a unit of measurement of grazing privileges which represents the privilege of grazing one animal unit for a period of one month.

Comparison of Federally Owned Land with Total Acreage of Western States Fiscal Year 1984

State	Acreage Owned By The Federal Government			Acreage Not Owned By The Federal Government	Acreage of State	Percent Owned By Federal Government[a]	Rank
	Public Domain	Acquired By Other Methods	Total				
Alaska	312,121,194.5	1,660,500.4	313,781,694.9	51,699,905.1	365,481,600	85.9 %	1
Arizona	31,445,336.7	710,055.7	32,155,392.4	40,532,607.6	72,688,000	44.2	8
California	43,666,447.2	4,226,035.7	47,892,482.9	52,314,237.1	100,206,720	47.8	7
Colorado	22,736,565.9	1,456,358.6	24,192,924.5	42,292,835.5	66,485,760	36.4	9
Hawaii	256,340.4	559,278.3	815,618.7	3,289,981.3	4,105,600	19.9	13
Idaho	32,920,504.3	817,752.0	33,738,256.3	19,194,863.7	52,933,120	63.7	4
Montana	24,749,876.3	2,384,398.7	27,134,275.0	66,136,765.0	93,271,040	29.1	11
Nevada	59,672,503.3	247,412.5	59,919,915.8	10,344,404.2	70,264,320	85.3	2
New Mexico	23,102,029.4	2,792,262.2	25,894,291.6	51,872,108.4	77,766,400	33.3	10
Oregon	28,707,090.6	1,917,491.5	30,624,581.1	30,974,137.9	61,598,720	49.7	5
Utah	32,241,874.5	1,358,661.6	33,600,536.1	19,096.423.9	52,696,960	63.8	3
Washington	10,415,298.6	1,990,800.7	12,406,099.3	30,287,660.7	42,693,760	29.1	12
Wyoming	30,280,308.6	662,313.1	30,942,621.7	31,400,418.3	62,343,040	49.6	6
Western States	652,315,370.3	20,783,321.0	673,098,691.3	449,436,348.7	1,122,535,040	60.0	--
United States	658,880,138.6	67,678,579.0	726,558,717.6	1,544,784,642.4	2,271,343,360	32.0	--

a) Excludes trust property.

NOTE: This table represents the most current data available from the U.S. Department of the Interior. The Nevada total acreage of 70,264,320 listed here differs from the commonly reported figure of 70,745,600 as reported by the Nevada Departments of Taxation and Transportation.

SOURCE: U.S. Department of the Interior, Bureau of Land Management, Public Land Statistics, 1985.

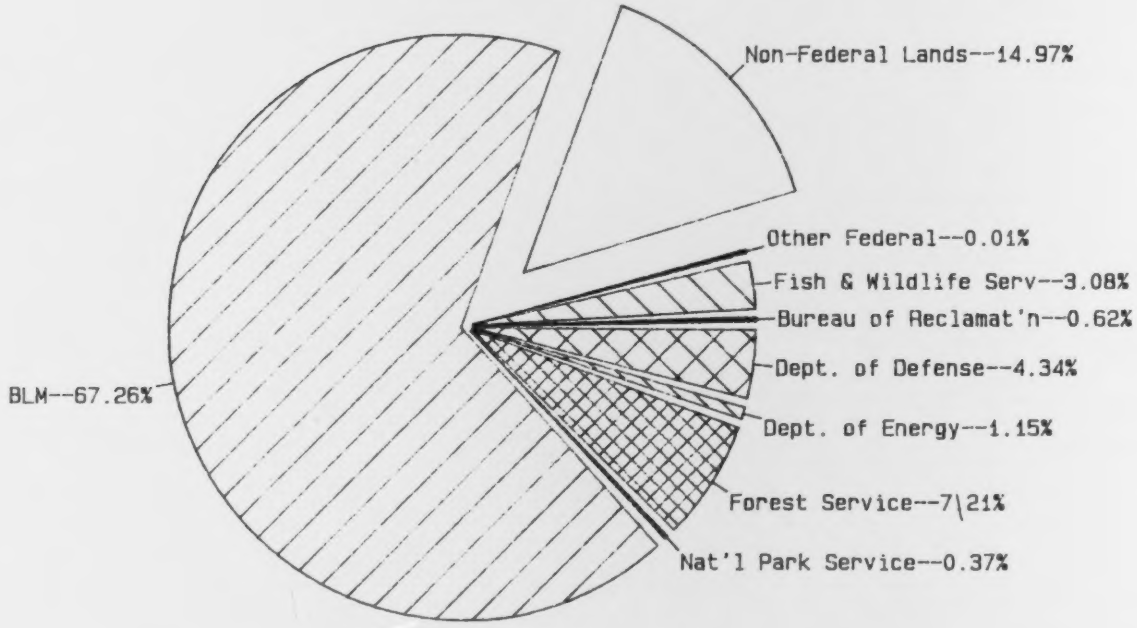
Federally Owned Land in Nevada by Agency as of Fiscal Year 1983

(In Acres)

Agency	Public Domain	Acquired	Total
Civil Agencies			
Bureau of Indian Affairs	--	6,243.6	6,243.6
Bureau of Land Management	48,061,811.1	3,285.9	48,065,097.0
Bureau of Mines	--	4.5	4.5
Reclamation	412,698.1	16,514.4	443,057.2
Energy Research and Development Administration	819,661.8	20.0	819,681.8
Federal Aviation Administration	1,799.5	64.1	1,863.6
Fish & Wildlife Service	2,141,612.1	60,704.4	2,022,316.5
Forest Service	5,073,980.0	75,704.0	5,149,684.0
General Services Administration	--	13.2	13.2
Geological Survey	69.0	1.0	70.8
Health Services Administration	0.2	--	0.2
National Park Service	254,120.0	10,017.9	264,137.9
Soil Conservation Service	--	0.2	0.2
U.S. Coast Guard	--	0.2	0.2
Postal Service	--	30.2	30.2
Veteran's Administration	--	12.5	12.5
Western Area Power Administration	4,403.0	4.2	4,407.2
Total Civil Agencies	56,985,825.9	173,261.1	57,159,086.8
Defense Agencies			
U.S. Air Force	2,898,374.0	5,139.0	2,903,513.0
U.S. Army	150,659.0	4,599.0	155,258.0
U.S. Navy	39,698.2	157.1	39,855.3
Corps of Engineers	466.0	205.0	671.0
Total Defense Agencies	3,089,197.2	10,100.1	3,099,297.3
Total Civil and Defense Agencies	59,859,158.9	190,515.8	60,049,674.3

SOURCE: U.S. Department of the Interior, Bureau of Land Management, Public Land Statistics, 1984.

Ownership of Lands in Nevada by Major Landholders
Fiscal year 1983



Source: U.S. Department of the Interior, Bureau of Land Management, Nevada State Office *__Nevada Progress Report__, 1985.*

Percentage of County Acreage on Tax Rolls
Fiscal Year 1976

County	Classified Lands	Railroad Lands	Total Tax Roll	Total County Acreage	Percentage of County Acreage on Tax Roll
Carson City	31,598	--	31,598	97,920	32.27 %
Churchill	91,059	243,034	334,093	3,144,320	10.63
Clark	489,024	387	489,411	5,173,760	9.46
Douglas	234,507	--	234,507	480,640	48.79
Elko	2,780,662	176,952	2,957,614	10,995,840	26.90
Esmeralda	162,614	--	162,614	2,284,800	7.12
Eureka	436,201	49,993	486,194	2,676,480	18.17
Humboldt	809,276	288,549	1,097,824	6,210,560	17.68
Lander	63,458	226,246	289,704	3,597,440	8.05
Lincoln	219,372	--	219,372	6,816,000	3.22
Lyon	353,297	3,705	357,002	1,295,360	27.56
Mineral	61,684	83	61,767	2,455,680	2.52
Nye	822,711	--	822,711	11,560,960	7.12
Pershing	452,077	465,162	917,239	3,859,840	23.76
Storey	152,410	687	153,097	167,680	91.30
Washoe	1,306,842	26,497	1,333,339	4,229,120	31.53
White Pine	392,139	--	392,139	5,699,200	6.88
Statewide	8,858,930	1,481,295	10,340,225	70,745,600	14.62

NOTE: Classified lands, by current definition, refer to the various agricultural and grazing lands. In this table, classified lands is used as a catch-all category, including urban development, but excluding railroad, federal, state, county and Indian lands.

SOURCE: Nevada Department of Taxation.

Tax Exempt Lands by County in Acres
Fiscal Year 1976

County	Tax Exempt Lands: Federal Government	State	County	Indian	Other a)	Total b)	Total Acreage	Acreage Exempt	Federal Acreage as % of Total
Carson City	50,520	6,245	5,155	3,575	828	66,322	97,920	67.7	51.6
Churchill	2,717,244	11,799	31,813	49,036	335	2,810,228	3,144,320	89.4	86.4
Clark	4,608,889	46,378	4,582	1,197	23,304	4,684,349	5,173,760	90.5	89.1
Douglas	182,343	189	2,000	61,349	252	246,133	480,640	51.2	37.9
Elko	7,866,073	3,434	3,280	164,605	834	8,038,226	10,995,840	73.1	71.5
Esmeralda	2,120,513	-	1,589	-	84	2,122,186	2,284,800	92.9	92.8
Eureka	2,187,974	-	2,080	162	70	2,190,286	2,676,480	81.8	81.7
Humboldt	5,082,873	659	1,077	27,700	428	5,112,736	6,210,560	82.3	81.8
Lander	3,303,866	259	2,850	721	40	3,307,736	3,597,440	91.9	91.8
Lincoln	6,580,278	6,682	2,000	-	7,668	6,596,628	6,816,000	96.8	96.5
Lyon	870,091	17,749	1,710	48,693	115	938,358	1,295,360	72.4	67.2
Mineral	2,148,731	261	12,000	232,901	20	2,393,913	2,455,680	97.5	87.5
Nye	10,712,207	10,496	295	9,273	5,978	10,738,249	11,560,960	92.9	92.7
Pershing	2,933,576	-	8,806	220	-	2,942,602	3,859,840	76.2	76.0
Storey	13,830	-	753	-	-	14,583	167,680	8.7	8.2
Washoe	2,385,964	27,204	4,225	477,102	1,285	2,895,781	4,229,120	68.5	56.4
White Pine	5,232,591	1,559	2,000	70,699	212	5,307,061	5,699,200	93.1	91.8
Statewide	58,997,562	132,914	86,214	1,147,234	41,451	60,405,377	70,745,600	85.4	83.4

a) Land withdrawn pursuant to the Recreation and Public Purposes Act of June 14, 1926, as amended.

b) County totals may not equal State total due to rounding.

NOTE: The information in this table is no longer separately tabulated by the Nevada Department of Taxation. However, because the federal government is still the major landholder in Nevada, this table, although somewhat dated, is included. While there have been a number of land transfers from the federal government to Nevada, this table still reflects an accurate approximation of land ownership in the State.

SOURCE: Nevada Department of Taxation.

In Lieu Tax Payments on Federally Owned Land in Nevada by Entitlement Acreage by County Fiscal Year 1985

County	Bureau of Land Management	Forest Service	Bureau of Reclamation	National Park Service	Corps of Engineers	Fish & Wildlife	Total
Carson City	42,390	8,674	0	0	0	0	51,064
Churchill	2,081,930	0	9,613	0	0	0	2,091,543
Clark	3,477,580	57,480	0	587,001	0	828,031	4,950,092
Douglas	179,001	60,571	8,896	0	0	0	248,468
Elko	6,783,906	1,046,709	0	0	0	5,679	7,836,294
Esmeralda	2,210,753	43,737	0	3,197	0	0	2,257,687
Eureka	2,021,492	144,139	0	0	0	0	2,165,631
Humboldt	4,321,713	268,493	0	0	0	371,423	4,961,629
Lander	3,013,200	296,107	29,883	0	0	0	3,338,190
Lincoln	5,749,919	30,672	0	0	671	761,355	6,542,617
Lyon	662,518	178,939	23,290	0	0	0	864,747
Mineral	1,681,728	273,851	0	0	0	0	1,955,579
Nye	6,700,590	1,750,119	0	106,971	0	0	8,557,680
Pershing	2,910,404	0	18,898	0	0	0	2,929,302
Storey	12,528	0	63	0	0	0	12,591
Washoe	2,643,572	56,145	86	0	0	173,102	2,872,905
White Pine	4,364,324	933,735	0	639	0	1,640	5,300,338
Statewide	48,855,548	5,149,371	90,729	697,808	671	2,141,230	56,945,357

NOTE: This includes only lands withdrawn pursuant to Public Law 94-565. It does not represent all federal lands.

SOURCE: U.S. Department of the Interior, Bureau of Land Management, Department of Finance, Payments in Lieu of Taxes.

Growing Season Length and Precipitation at Selected Weather Stations in Nevada

Weather Station	Growing Season a) (Days)	Precipitation Totals (Inches)							
							Snow		
		Annual Average	Average Wettest Month		Average Driest Month		Annual Average	Heaviest Snow Month	
Austin	105	12.26"	Mar	1.51"	Sep	.47"	70.1"	Mar	15.9"
Battle Mountain	106	7.46	May	.92	Aug	.22	17.1	Dec	4.3
Beatty	198	4.71	Feb	.76	Jun	.17	1.3	Jan	1.3
Beowawe	96	7.94	Jun	1.07	Sep	.34	9.3	Dec	3.1
Boulder City	304	5.42	Jan	.65	Jun	.06	1.3	Jan	1.3
Caliente	149	8.71	Mar	.94	Jun	.35	12.1	Dec	3.8
Carson City	123	11.83	Dec	2.19	Aug	.16	31.6	Dec	7.6
Elko	81	9.73	Jan	1.16	Sep	.33	41.9	Jan	10.9
Ely	80	8.71	Apr	1.03	Aug	.51	46.0	Mar	9.2
Fallon	132	5.06	May	.73	Aug	.17	7.1	Jan	2.5
Glenbrook	118	19.17	Jan	3.47	Aug	.28	131.8	Jan	27.9
Goldfield	165	5.56	Feb	.76	May	.22	23.7	Feb	6.5
Hawthorne	135	4.58	May	.62	Aug	.19	5.9	Jan	1.5
Las Vegas	250	3.94	Jan	.48	Jun	.03	0.7	Jan	0.7
Lovelock	137	5.29	May	.67	Sep	.15	8.7	Jan	3.4
Minden	104	8.96	Dec	1.59	Sep	.23	18.2	Dec	6.1
Mountain City	-	13.07	Jun	1.71	Jul	.41	51.4	Jan	12.8
Orovada	102	11.30	May	1.61	Aug	.74	27.9	Dec	7.8
Pioche	148	13 37	Dec	1.70	Jun	.40	47.5	Jan	11.2
Reno	103	7.39	Jan	1.19	Aug	.20	24.1	Jan	6.1
Tonopah	144	4.97	Apr	.58	Jun	.24	15.8	Jan	3.3
Virginia City	107	12.06	Dec	2.04	Oct	.56	56.0	Dec	13.8
Wells	61	10.46	May	1.28	Jul	.35	55.9	Jan	13.1
Winnemucca	116	8.40	Jun	1.00	Jul	.23	25.5	Jan	7.0
Yerington	107	5.23	May	.75	Aug	.22	10.0	Jan	3.0

a) Length of growing season is the average number of days with minimum temperature above 32°F.

SOURCE: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, and the University of Nevada, College of Agriculture, Nevada Climatological Summary.

Average Monthly Temperatures
at Selected Weather Stations in Nevada

Weather Station Location	Elevation	January		February		March		April		May		June	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Austin	6,543	40	18	42	20	47	23	56	30	65	37	75	44
Battle Mountain	4,513	39	14	46	21	53	24	63	32	73	38	82	45
Beatty	3,314	55	25	60	31	65	34	74	42	83	49	92	56
Beowawe	4,684	42	14	47	21	53	24	64	29	73	37	80	43
Boulder City	2,525	54	38	59	42	66	46	76	54	86	62	95	70
Caliente	4,402	46	16	52	22	60	27	70	35	79	43	89	49
Carson City	4,651	45	19	50	24	55	28	63	33	71	39	70	45
Elko	5,050	36	10	42	17	48	22	59	28	69	35	78	42
Ely	6,253	38	9	41	14	47	19	57	27	67	34	76	40
Fallon	3,965	44	17	51	23	57	27	70	34	74	42	83	48
Glenbrook	6,400	41	24	43	25	46	26	54	30	63	35	73	42
Goldfield	5,690	42	19	45	24	53	27	62	35	72	43	80	50
Hawthorne	4,186	48	22	54	26	60	29	68	36	76	44	85	51
Las Vegas	2,162	57	31	62	36	69	41	79	50	88	51	98	66
Lovelock	3,977	43	18	50	24	57	28	66	35	74	43	83	50
Minden	4,730	44	17	50	21	56	24	64	30	72	37	81	42
Mountain City	5,620	38	9	42	13	46	15	55	23	66	29	74	36
Orovada	4,310	41	19	48	24	53	26	62	31	71	38	80	45
Pioche	6,120	41	21	45	24	51	27	60	34	71	43	81	51
Reno	4,404	44	19	50	23	56	26	64	31	72	38	80	44
Tonopah	5,426	40	20	45	24	52	28	62	36	71	43	81	50
Virginia City	6,340	42	24	45	26	49	29	56	34	64	41	74	50
Wells	5,650	36	10	40	16	47	21	59	27	68	34	77	40
Winnemucca	4,299	41	16	47	23	53	24	62	30	77	38	80	45
Yerington	4,375	46	15	53	21	59	24	68	30	75	38	82	44

Average Monthly Temperatures a)
at Selected Weather Stations in Nevada

(Continued)

Weather Station Location	Elevation b)	July		August		September		October		November		December	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Austin	6,543	87	53	85	52	76	45	64	36	50	26	43	22
Battle Mountain	4,513	93	51	91	47	81	38	69	30	52	21	43	17
Beatty	3,314	100	62	98	61	91	54	79	45	65	35	57	29
Beowawe	4,684	91	49	89	46	80	36	70	28	55	21	42	16
Boulder City	2,525	101	76	99	75	93	69	80	59	64	46	54	41
Caliente	4,402	96	56	93	55	86	46	74	35	59	25	49	20
Carson City	4,651	89	50	88	48	81	41	70	34	57	25	49	22
Elko	5,050	91	49	88	46	79	37	66	28	49	21	38	14
Ely	6,253	86	48	84	47	76	38	64	29	49	19	41	13
Fallon	3,965	92	54	90	51	82	43	70	34	55	24	47	20
Glenbrook	6,400	82	49	80	49	74	44	62	37	49	30	42	26
Goldfield	5,690	90	58	87	56	78	48	67	39	53	29	43	22
Hawthorne	4,186	95	49	93	56	85	46	73	44	58	30	50	24
Las Vegas	2,162	105	73	103	72	96	63	82	52	67	38	59	33
Lovelock	3,977	94	56	92	53	83	45	71	36	55	25	47	21
Minden	4,730	90	47	86	45	82	38	71	31	46	25	48	19
Mountain City	5,620	86	39	85	37	76	29	63	21	48	16	40	10
Orovada	4,310	93	52	91	46	82	41	61	33	52	26	43	21
Pioche	6,120	89	58	86	57	79	50	66	40	52	29	43	23
Reno	4,404	90	49	89	47	81	40	70	32	56	24	47	21
Tonopah	5,426	89	59	87	56	79	50	78	40	52	29	44	23
Virginia City	6,340	83	58	82	57	74	49	62	40	50	32	42	26
Wells	5,650	90	48	88	44	78	35	65	27	48	19	38	13
Winnemucca	4,299	92	52	90	48	81	39	68	30	53	23	43	10
Yerington	4,375	92	50	90	47	83	39	72	31	57	21	49	17

a) Temperatures are degrees Farenheit.

b) Elevation is in feet above sea level.

SOURCE: U.S. Department of Commerce, National Oceanic and Atomospheric Administration, University of Nevada, College of Agriculture, Nevada Climatological Summary.

Population Estimates for Wild Horses [a]
Nevada vs. Western States
1978 to 1986

State	1978	1980	1982	1984	1986	Percent Change 1978-86
Arizona	73	133	155	122	120	64.4%
California	5,081	4,294	4,326	4,602	2,935	-42.2
Colorado	990	1,229	650	675	414	-58.2
Idaho	1,200	942	887	814	710	-40.8
Montana	308	240	228	161	157	-49.0
Nevada	32,842	32,211	27,189	30,132	30,424	-7.4
New Mexico	490	306	250	284	199	-59.4
Oregon	4,265	3,683	3,755	3,953	3,329	-21.9
Utah	2,253	1,835	1,815	1,683	1,309	-41.9
Wyoming	9,700	10,448	9,000	7,959	4,684	-51.7
Total	57,202	55,321	47,824	50,385	44,281	-22.6

a) Herds located primarily on lands administered by the Bureau of Land Management and the U.S. Forest Service. Please note that over 95% of the wild horses were located on BLM lands.

SOURCE: U.S. Forest Service and Bureau of Land Management, Administration of the Wild Free-Roaming Horse and Burro Act, 6th Report to Congress, 1986.

Population Estimates for Wild Burros a)
Nevada vs. Western States
1978 to 1986

State	1978	1980	1982	1984	1986	Percent Change 1978-86
Arizona	3,794	5,004	5,616	3,791	3,701	-2.5%
California	4,157	6,295	5,175	5,977	2,997	-27.9
Colorado	0	0	0	0	0	-
Idaho	16	22	23	0	0	-
Montana	0	0	0	0	0	-
Nevada	1,448	955	1,370	1,759	1,219	-15.8
New Mexico	55	66	62	39	39	-29.1
Oregon	0	20	20	25	25	-
Utah	80	13	20	50	34	-57.5
Wyoming	0	0	0	0	0	-
Total	9,550	12,375	12,286	11,641	8,015	-16.1

a) Herds located primarily on lands administered by the Bureau of Land Management and the U.S. Forest Service. Please note that over 95% of the wild burros were located on BLM lands.

SOURCE: U.S. Forest Service and Bureau of Land Management, Administration of the Wild Free-Roaming Horse and Burro Act, 6th Report to Congress, 1986.

Wild Horse and Burro a)
Territories and Herd Areas
1986

State	Forest Service			Bureau of Land Management		
	Territories	Acres	# of Animals	Territories	Acres	# of Animals
Arizona	3	42,964	81	11	2,011,000	3,740
California	9	431,189	813	35	4,479,622	5,119
Colorado	0	0	0	6	637,514	414
Idaho	1	4,246	4	7	424,150	706
Montana	1	3,350	0	2	44,813	157
Nevada	18	1,250,421	588	120	18,394,838	31,055
New Mexico	9	142,434	154	2	44,238	84
Oregon	2	100,660	180	34	3,589,848	3,174
Utah	2	40,356	55	28	2,095,502	1,288
Wyoming	0	0	0	12	3,181,703	4,684
Total	45	2,015,620	1,875	257	34,903,228	50,421

a) Approximately seven million acres of land not under the jurisdiction of the BLM are intermingled with public lands within the BLM herd areas and comprise part of the habitat for wild horses and burros.

SOURCE: U.S. Forest Service and Bureau of Land Management, Administration of the Wild Free-Roaming Horse and Burro Act, 6th Report to Congress, 1986.

Summary of Bureau of Land Management Wild Horse and Burro Program Accomplishments Nevada vs. Western States Fiscal Year 1985

State	Removals		Adoptions		Titles a)	
	Horses	Burros	Horses	Burros	Horses	Burros
Arizona	0	841	114	61	5	31
California	697	397	987	96	348	94
Colorado	174	0	167	1	105	26
Idaho	186	0	117	0	152	1
Montana	0	0	810	2	19	0
Nevada	10,118	322	376	26	259	19
New Mexico	29	0	1,535	438	366	70
Oregon	1,167	1,310	170	27	172	75
Utah	616	0	156	0	33	0
Wyoming	4,269	0	1,354	4	727	117
Eastern States	0	0	2,305	808	722	336
Total	17,399	1,560	8,091	1,463	2,908	769

a) The 1978 amendment to the Wild Horse and Burro Act provides authority for individuals to take full title to adopted animals after one year.

SOURCE: U.S. Forest Service and Bureau of Land Management, Administration of the Wild Free-Roaming Horse and Burro Act, 6th Report to Congress, 1986.

Forage Provided and Number of Livestock Grazing on BLM Lands in Nevada 1970 to 1984

Fee Year	Number of Operators	Animal Unit Months	Number of Cattle	Number of Horses	Number of Sheep
1970	935	2,112,993	348,982	*	452,128
1971	892	2,100,384	452,128	*	402,598
1972	835	1,977,768	342,381	*	315,735
1973	822	2,020,741	336,838	*	342,978
1974	801	1,979,686	348,963	*	333,415
1975	797	1,962,317	356,619	*	254,554
1976	706	1,963,165	329,057	*	210,735
1977	706	1,726,903	388,182	*	230,325
1978	720	1,890,060	318,079	*	210,213
1979	693	1,840,916	304,170	1,372	194,443
1980	607	1,489,964	292,103	1,172	201,393
1981	715	1,651,936	284,374	1,216	191,780
1982	705	1,607,754	259,523	1,250	315,083
1983	636	1,706,319	390,991	1,373	281,952
1984	681	1,872,983	391,981	1,334	290,973

* Included in number of cattle category.

NOTE: Fee year runs from March 1st of indicated year to February 1st of following year.

SOURCE: U.S. Department of the Interior, Bureau of Land Management, Nevada State Office, Progress Report, various years.

Bureau of Land Management
Realty Actions in Nevada
1984 and 1985

Activity	1984		1985	
	Number	Acres	Number	Acres
Land Patents Issued				
Desert Land Entry	1	80.00	2	452.99
Sales	43	3,035.16	40	1,707.78
Conveyance of Federally Owned	2	405.00	6	183.32
Recreation and Public Purposes Act	6	262.99	4	38.63
Land Exchange	N/A	N/A	3	11,296.23
Mineral Entry	12	1,250.97	7	591.95
Land Leases in Effect as of September 30				
Recreation and Public Purposes Act	151	11,219.06	181	16,050.72
Airport	41	14,293.07	43	15,754.37
Small Tract	3	15.00	3	15.00
Entries Pending				
Desert Land Entry	N/A	N/A	63	17,795.00
Other	N/A	N/A	1	40.00

SOURCE: U.S. Department of the Interior, Bureau of Land Management, Nevada State Office, Progress Report, 1984 and 1985.

Fire Control and Suppression Actions by the Bureau of Land Management in Nevada 1975 to 1985

Year	Number of Fire Actions	Acres Burned		
		Bureau of Land Management	Other Ownership	Total
1975	429	33,917	16,297	50,214
1976	325	10,367	6,182	16,549
1977	334	7,291	6,464	13,755
1978	273	9,214	3,621	12,835
1979	384	45,123	32,070	77,193
1980	507	69,235	6,769	76,004
1981	529	22,172	21,665	43,837
1982	375	11,498	1,149	12,647
1983	511	47,245	26,080	73,325
1984	774	195,328	86,548	281,876
1985	978	738,250	150,132	888,382

SOURCE: U.S. Department of the Interior, Bureau of Land Management, Nevada State Office, Progress Report, various years.

Section XIIII

MINERALS

Table of Contents

Page

Narrative.. 412

Mineral Production in Nevada (1981-1985).................. 413

Value of Mineral Production in Nevada (1981-1985).......... 414

Graph - Value of Selected Mineral Production in Nevada (1979-1985)... 415

Mineral Leases and Permits in Effect in Nevada (1983-1985)... 416

Minerals Produced in Nevada by County in Order of Value (1981)... 417

Oil Production in Nevada, Cumulative Data, in 42 Gallon Barrels (1983-1985)..................................... 418

Oil and Gas Wells Drilled and Completed in Nevada During 1984 and 1985 by County............................ 419

Public Land Receipts Collected by the Bureau of Land Management in Nevada (1983-1985)..................... 422

MINERALS

Nevada's mineral production continues to play an important role in the state's economy. The production value of minerals in Nevada in 1984 was $616 million, an increase of 18 percent over 1983. This large increase in value was due primarily to the mining of gold.

In 1984, the U.S. Bureau of Mines estimated the state's gold production at over 997,000 troy ounces, 297,000 more that in 1983. The value of gold mined during this period increased from $311 million to over $359 million, an increase of 15 percent. Silver also experienced a sharp increase growing in production value from $34.0 million in 1983 to $52.7 million in 1984.

It should noted, however, in recent times not all of the minerals produced in Nevada fared as well. Between 1979 and 1984, barite production declined by approximately 60 percent. Although Nevada does remain the number one producer of barite in the nation (85 percent), recent declines in domestic drilling for oil have reduced overall demand for this mineral.

At the national level, Nevada is the number one producer of a number of minerals. Nevada ranks number one in the percent output of barite (85 percent), gold (56 percent), magnesite (100 percent) and mercury (99 percent). Nevada is the number two producer in diatomite (35 percent), gemstones (15 percent) and lithium (35 percent).

Over the past two years, the oil industry in Nevada made significant progress in exploration, development and production. Combined oil production for the years 1984 and 1985 exceeded five million barrels, with over three million barrels produced in 1985 alone. The well head production value of oil produced in 1985 was worth approximately $55 million. Although Nevada only ranked 25th out of 30 oil producing states, the future for additional oil production is positive, in light of known source beds bearing hydrocarbons and complex geologic structures.

Nevada is generating approximately 25 megawatts per day of geothermal energy. The geothermal energy is produced at Beowawe in Lander County, Desert Peak in Churchill County and at Wabuska in Lyon County. It is hoped that in 1987, Dixie Valley in Churchill County, will generate an additional 50 megawatts per day of geothermal energy. According to the U.S. Geological Survey, the amount of potential energy that could be generated from geothermal power plants in Nevada is estimated at 2,000 megawatts of power. It should be noted here that Nevada is currently ranked second, only to the State of California, in its direct utilization of geothermal resources.

Mineral Production in Nevada a)
1981 to 1985

Mineral	Unit	1981	1982	1983	1984	1985 b)
Barite	Thousand Short Tons	2,482	1,575	651	615	731
Clay	Thousand Short Tons	73	103	51	20	20
Gold	Troy Ounces	524,802	178,321	732,915	997,508	1,121,113
Silver	Thousand Troy Ounces	3,039	3,142	2,962	6,477	6,250
Gypsum	Thousand Short Tons	788	656	759	1,192	1,200
Mercury	76-Pound Flasks	27,819	25,760	25,000	19,048	15,100
Sand & Gravel	Thousand Short Tons	6,000	6,027	7,900	8,202	10,800
Stone	Thousand Short Tons	1,343	1,300	1,200	1,100	1,100

a) Production measured by mine shipments, slaes or marketable production (including consumption by producers).

b) Preliminary data.

SOURCE: U.S. Bureau of Mines, Mineral Industry Survey-Nevada, various years.

Value of Mineral Production in Nevada a)
1981 to 1985

(In Thousands of Dollars)

Mineral	1981	1982	1983	1984	1985 c)
Gold	$ 241,220	$ 277,542	$ 311,489	$ 359,759	$ 364,362
Silver	31,970	24,981	34,063	52,727	38,750
Mercury	11,514	*	*	*	*
Sand & Gravel	12,800	11,724	16,000	20,505	24,800
Barite	79,716	52,727	20,004	14,924	14,431
Gypsum	6,914	4,523	5,567	8,860	9,960
Stone (crushed)	5,664	4,500	4,000	4,700	4,100
Gemstones	1,000	1,200	1,200	1,300	1,300
Clays	2,948	2,640	1,337	1,191	1,201
Other b)	108,413	144,944	108,005	151,787	142,406
Total Value	522,549	543,800	525,999	615,753	601,310
Annual Percent Change		4.1	-3.3	17.0	-2.3

* Data withheld to avoid disclosure of individual companies.

a) Production value measured by mine shipments, sales or marketable production (including consumption by producers).

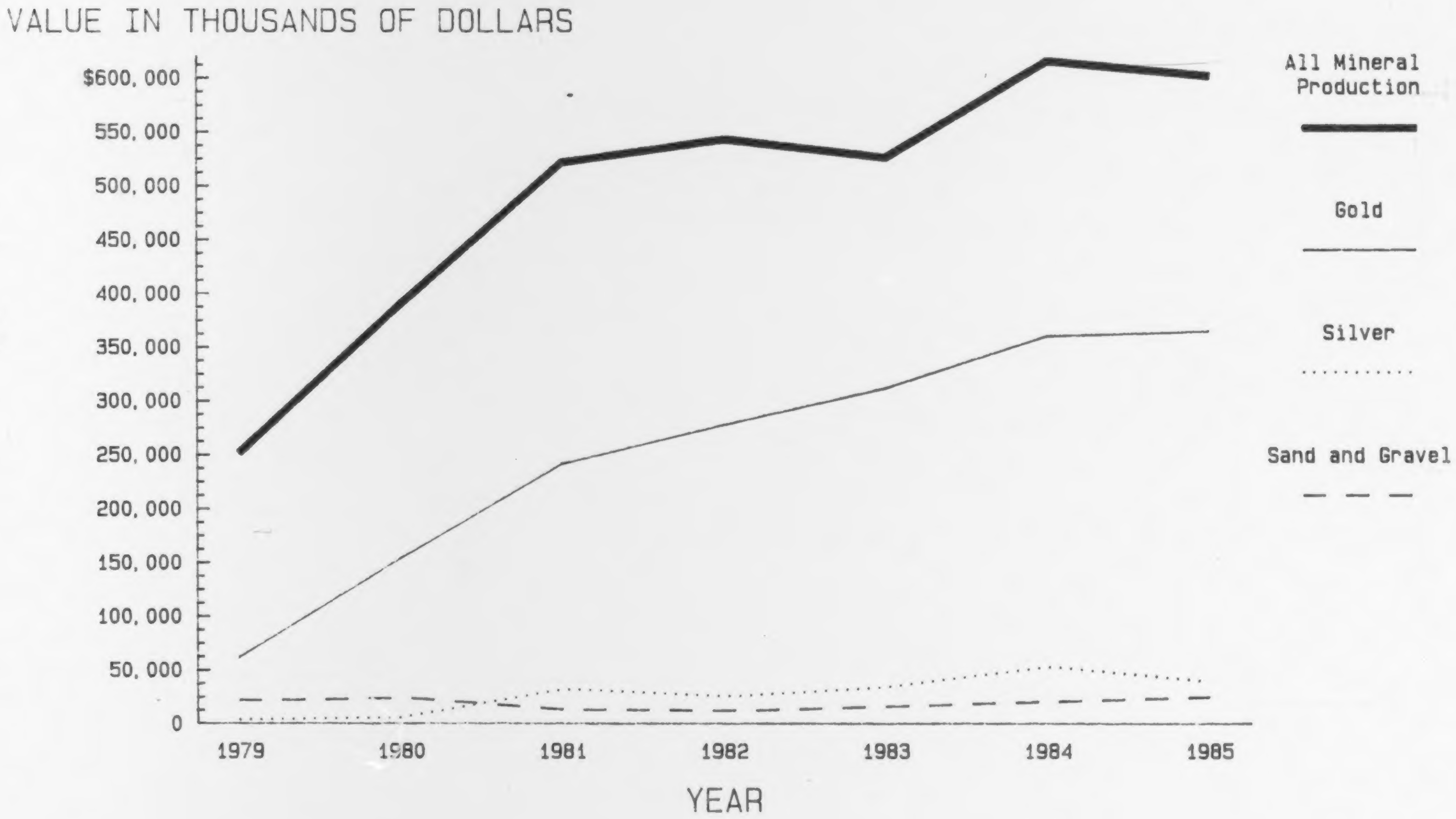
b) Other includes the combined value of cement, copper, diatomite, fluorspar, lead, lime, lithium compounds, magnesite, perlite, salt, sand (industrial), zinc, iron ore and petroleum.

c) Preliminary data.

NOTE: Mineral commodities are ranked (except mercury) according to their value in 1985.

SOURCE: U.S. Bureau of Mines, Mineral Industry Survey-Nevada, various years.

Value of Selected Mineral Production in Nevada
1979-1985



Source: United States Bureau of Mines, Mineral Industry Survey-Nevada, various years.

Mineral Leases and Permits in Effect in Nevada
1983 to 1985

Mineral	1983		1984		1985	
	Number	Acreage	Number	Acreage	Number	Acreage
Total	9,268	18,468,285	8,432	17,093,555	5,435	11,075,405
Oil and Gas	8,651	17,449,781	7,960	16,284,296	5,012	10,039,124
Geothermal	581	954,733	436	741,059	389	672,708
Sodium	21	51,325	26	61,113	26	61,113
Potassium	5	7,567	2	2,786	--	--
Phosphate	1	1,841	1	1,841	--	--
Silica, Sand, Gravel and Others	9	3,038	7	2,460	8	302,460

SOURCE: U.S. Department of the Interior, Bureau of Land Management, Nevada State Office, Nevada Progress Report, various years.

Minerals Produced in Nevada
by County
in Order of Monetary Value
1981

Carson City	Stone (crushed)
Churchill	Diatomite, gold, iron ore, salt, silver, tungsten, lead, zinc
Clark	Lime, sand and gravel (industrial), gypsum, stone (crushed), gold, silver, copper
Douglas	Silver, gold, copper, lead
Elko	Gold, barite, copper, tungsten, silver, lead, zinc
Esmeralda	Lithium, diatomite, silver, gold, clays, copper
Eureka	Gold, iron ore, stone (crushed), silver, mercury, lead, copper, zinc
Humboldt	Gold, mercury, stone (crushed), copper, silver, clays
Lander	Barite, gold, copper, silver, lead, zinc
Lincoln	Tungsten, gold, lime, silver, perlite, clays, copper
Lyon	Cement, stone (crushed), gypsum, diatomite
Mineral	Silver, gold, tungsten, lead, zinc
Nye	Gold, barite, clays, magnesite, silver, fluorspar, stone (crushed), brucite, lead, zinc, copper
Pershing	Diatomite, gypsum, iron ore, silver, gold, perlite
Storey	Diatomite, silver, gold, stone (crushed)
Washoe	Clays, copper, gold, silver
White Pine	Gold, silver, tungsten, copper, lead, zinc

NOTE: Sand and gravel could not be assigned to specific counties.

SOURCE: U.S. Bureau of Mines.

Oil Production in Nevada
Cumulative Data
1954 to 1985

(In 42 Gallon Barrels)

Well Field a)	Discovery Date	1983	1984	1985	Total Barrels Cumulative
Total		811,125	1,926,169	3,039,290	14,129,775
Eagle Springs	1954	71,789	69,670	58,807	3,780,649
Trap Spring	1976	492,752	522,789	582,548	6,291,188
Currant *	1972	--	--	--	641
Bacon Flat	1981	13,795	10,855	47,942	137,332
Blackburn	1982	67,600	156,246	284,246	522,320
Grant Canyon	1983	165,189	1,166,609	2,065,747	3,397,645

* The Currant field produced 641 barrels of oil in 1984 before it was shut in. The cost of diluting the thick oil was not economically feasible for continued production.

a) All of the above oil fields, with the exception of the Blackburn field, are located in Nye County; the Blackburn field is in Eureka County.

NOTE: There were 35 oil-producing wells in Nevada in 1983, 38 in 1984, and 44 in 1985. In 1985, the Trap Spring field had 28 wells, Eagle Spring contained eight, Blackburn contained four, Grant Canyon contained three, and Bacon Flat contained one.

SOURCE: U.S. Department of the Interior, Bureau of Land Management, Nevada State Office, Nevada Progress Report, various years, and data supplied by the Nevada Department of Minerals.

Oil and Gas Wells
Drilled and Completed in Nevada
During 1984 and 1985
by County

County	Company	Well	Permit Number	Depth (Feet)
Elko	Sun Exploration & Production Co.	Toano Federal No. 1	348	10,911
	Sun Exploration & Production Co.	Shafter Federal No. 1	349	8,000
	Diamond Shamrock Exploration Co.	Kimbark KOG Federal No. 1-28	377	12,573
	Arco Oil & Gas Co.	Stag Mountain Federal No.1	404	10,000
	Diamond Shamrock Exploration Co.	Magnuson Fee No. 22-21	428	8,865
	Sun Exploration & Production Co.	Adobe Federal No. 1	429	8,525
	Wil-O Exploration	Farnes No. 1	434	2,250
	Exxon Corp.	Four Mile Butte Federal No. 1	443	14,464
	Wil-O Exploration	Farnes No. 2	447	1,074
Eureka	Amoco Production Co.	East Bailey Ranch No. 1	357	9,000
	Hunt Oil Co.	Diamond Valley No. 1-11	370	6,552
	Depco, Inc.	Willow Wash Federal No. 42-24	385	7,834
	Boswell Energy Corp.	Big Pole Creek No. 1-11	415	8,217
	Amoco Production Co.	East Henderson Creek No.1	425	10,977
	Amoco Production Co.	Blackburn No. 14 *	442	7,210
	Amoco Production Co.	Blackburn No. 15	450	7,567
	Amoco Production Co.	Blackburn No. 16 *	458	7,208
Humboldt	Humboldt Associates	Ellison No. 2	383	1,020
Lander	Arco Oil & Gas Co.	Antelope Valley No.1	407	4,600
	Phillips Petroleum Co.	Stoneberger Creek Federal No. 1-35	410	5,050
Lincoln	Amoco Production Co.	Dutch John Unit No. 1	421	12,750
Nye	Shell Western Exploration & Production Co.	USA No. 41-24	362	3,235
	Shell Oil Co.	USA No. 34-25	363	2,677
	Husky Oil Co.	Willow Spring No. 1	365	4,715
	Marathon Oil Co.	Soda Springs Unit No. 1	366	8,087
	Marlin Oil Co.	Federal No. 1-4	367	9,080

Continued...

Oil and Gas Wells
Drilled and Completed in Nevada
During 1984 and 1985
by County

(Continued)

County	Company	Well	Permit Number	Depth (Feet)
Nye (cont'd)	Husky Oil Co.	South Trap Spring No. 1	368	4,319
	Husky Oil Co.	Big Meadow No. 1	369	4,986
	Amoco Production Co.	White River Unit No. 3	371	8,700
	Bullwacker Oil Co.	Bullwacker No. 1	372	4,582
	Western Avenue Properties	Munson Ranch No. 13-32 *	373	4,515
	Mapco Oil & Gas Co.	Grant Canyon No. 2	374	6,389
	Mapco Oil & Gas Co.	Grant Canyon No. 3 *	375	4,302
	Mapco Oil & Gas Co.	Grant Canyon No. 4 *	376	4,220
	Marathon Oil Co.	Currant Creek No. 1	378	4,915
	Husky Oil Co.	Highway Unit No. 1	379	3,040
	Marathon Oil Co.	Duckwater Creek No. 1	380	6,000
	Buckhorn Petroleum Co.	Nyala No. 1-R	381	5,676
	Western Avenue Properties	Munson Ranch No. 13-31 *	382	4,480
	Mapco Oil & Gas Co.	Thorn No. 1	384	5,584
	Marathon Oil Co.	Beaty Canyon No. 1	396	5,000
	Union Texas Petroleum	Nevada-Federal No. 15-1	398	7,220
	Mapco Oil & Gas Co.	Grant Canyon No. 5	400	4,804
	Harper Oil Co.	Grant Canyon No. 6	401	6,250
	Jayhawk Exploration, Inc.	Federal Koch No. 2-29	405	6,886
	Western Avenue Properties	Munson Ranch No. 12-34 *	406	4,424
	Phillips Petroleum Co.	Dobbin Creek Federal No. 1-6	411	4,679
	Mapco Oil & Gas Co.	Grant Canyon No. 8	414	7,044
	Celcius Energy Co.	Duckwater Federal No. 9-1	419	7,120
	Harper Oil Co.	Trap Spring No. 17-R *	422	4,379
	Western Avenue Properties	Munson Ranch Unit No. 12-33 *	423	4,470
	Western Avenue Properties	Munson Ranch No. 12-24 *	432	4,477
	Marathon Oil Co.	Munson Ranch No. 13-1 *	435	4,199
	Marathon Oil Co.	Kate Spring No. 1 *	436	7,501
	Western Avenue Properties	Munson Ranch No. 12-44X *	445	4,550
	Meridian Oil, Inc.	Federal No. 32-29	446	14,505

Oil and Gas Wells
- Drilled and Completed in Nevada
During 1984 and 1985
by County

(Continued)

County	Company	Well	Permit Number	Depth (Feet)
Nye (cont'd)	Western Avenue Properties	Munson Ranch No. 13-14X *	448	4,524
	Western Avenue Properties	J.N. Federal No. 1 *	449	3,842
	Harper Oil Co.	Big Smoke No. 14-20	453	5,210
Pershing	Arco Oil & Gas Co.	Tobin No. 1	408	2,065
White Pine	Placid Oil Co.	Steptoe Federal No. 17-14	397	11,700
	Marlin Oil Co.	Federal No. 1-5	403	10,530
	Harper Oil Co.	Conoco Federal No. 19-1	409	4,912
	Amoco Production Co.	Stage Line Unit No. 1	427	8,500
	Ram Resources, Inc.	Federal No. 1 Long Jevity	437	10,346
	Ram Resources, Inc.	Federal No. 1 Long Shot	438	4,577
	True Oil Co.	Panos Federal No. 44-33	439	1,442
	True Oil Co.	Ron Federal No. 44-14	440	464
	True Oil Co.	Hendrickson Federal No. 43-35	441	3,250
	True Oil Co.	Langley Federal No. 14-28	444	2,830

* Denotes producing wells.

SOURCE: Nevada Bureau of Mines and Geology, The Nevada Mineral Industry Reports, 1985.

Public Land Receipts
Collected By the Bureau of Land Management in Nevada
1983 to 1985

(In Thousands of Dollars)

Receipt Sources	1983	1984	1985
Total	$ 27,126	$ 24,270	$ 21,386
Mineral Leases & Permits			
Oil and Gas	19,178	13,181	12,669
Geothermal	1,285	863	620
All Others	42	22	24
Sales of Land & Minerals			
Land	5,126	6,395	3,904
Material	87	449	914
Timber	111	91	81
All Others	71	35	38
Grazing	2,585	2,639	2,570
Fees and Commissions	240	276	228
Right of Way	246	207	249
Rents of Land	69	9	13
All Others	69	103	76

SOURCE: U.S. Department of the Interior, Bureau of Land Management, Nevada State Office, Nevada Progress Report, various years.

Section XV

AGRICULTURE

Table of Contents

Page

Narrative.. 424

Number of Farms in Operation (1954-1982).................... 427

Selected Characteristics of Farms in Nevada by County (1974, 1978 and 1982).. 428

Market Value of Agricultural Products Sold by County (1974, 1978 and 1982).. 430

Market Value of Crops and Livestock Sold in Nevada by County (1974, 1978 and 1982).................................. 431

Acreage, Production and Value of Selected Crops Grown in Nevada (1982-1984).. 432

Production, Value, Utilization, Marketing and Gross Income, Livestock in Nevada (1980-1984).................... 433

Cash Receipts from Farm Marketing (1967-1984).............. 434

Graph - Cash Receipts from Farm Marketing (1973-1984)...... 435

Realized Gross Income and Net Income from Farming in Nevada (1967-1984).. 436

Production, Value, Utilization and Marketing Receipts for Milk in Nevada (1975-1984)............................ 437

Graph - Comparison of the Value of Production of the Principal Crops Harvested in Nevada (1984)................. 438

AGRICULTURE

A large portion of Nevada is in the semi-arid Great Basin Region of North America, and thus, crop production in the state is limited. As the average annual precipitation in Nevada is only slightly more than nine inches, and the average annual growing season approximately 120 days, the primary agricultural activities in the state are limited to livestock and forage production.

The number of farms and ranches operating in Nevada declined from 2,721 reported in the 1978 Census of Agriculture to 2,399 in 1982. This same report shows the average size of farms also declined, dropping from 4,346 acres in 1978 to 3,658 acres in 1982. While new crop land came into production in 1982, it was more than offset by land consumed by urbanization and construction. The amount of land in farms fell from 10,813,610 acres in 1974 to 9,953,516 acres in 1982, a decline of 8.0 percent.

The 1982 Census of Agriculture indicates the leading county in market value of all agricultural products sold in the state was Humboldt County with $35.7 million in sales. Humboldt County accounted for 15.5 percent of the state's sales in 1982. Humboldt County was followed in sales by Elko County ($30.2 million), Churchill County ($30.0 million), Lyon ($25.8 million) and Pershing ($18.4 million). Combined, these five counties accounted for nearly 70 percent of the market value of agricultural products sold in Nevada. During the same period the counties having the largest sales of livestock products were Elko, Churchill, Lyon and Humboldt. Livestock production sales account for over 60 percent of the state's total agricultural sales.

The Nevada Crop and Livestock Reporting Service reports net farm income in the state totaled $19.3 million in 1984 compared with $60.8 million as recently as 1980. Increases in farm production expenses and net change in farm inventories were responsible for this sharp decline. The $19.3 million net farm income in 1984, however, was up slightly over 1983, and marked the first time since 1980 that net income did not show a decline.

The value of selected crops grown in Nevada totaled $138.0 million in 1984, down 14 percent from 1983. The value decrease was due to lower prices with hay prices decreasing 20 percent, potatoes 19 percent, spring wheat 18 percent, winter wheat 12 percent, barley 10 percent, and alfalfa seed four percent. All crops, with the exception of potatoes, garlic and onions, came in with production increases.

The total inventory of cattle and calves on January 1, 1985 stood at 620,000 head, down six percent from the previous year. Sheep and lambs totaled 100,000 head, down some three percent while pigs and hogs dropped from 14,000 in 1983 to 13,000 in 1984.

While inventory of livestock dropped across the board, cash receipts from the production of cattle and calves and sheep and lambs showed healthy increases between 1983 and 1984. Cash receipts for cattle and calves totaled $123.4 million in 1984, up 14.6 percent from the previous year and cash receipts from the production of sheep and lambs increased 12.5 percent to $12.9 million in 1984. During the same period, however, cash receipts from the production of hogs and pigs showed a decline of 8.4 percent.

Milk production continued to edge upwards as 1984 marked the sixth consecutive year that production increased over the previous year. Milk production on Nevada's farms and ranches in 1984 totaled 251 million pounds. Ice cream production totaled 1,473,000 gallons in 1984, up 10 percent over the previous year and ice milk production increased to 1,483,000 gallons, an increase of 11 percent over 1983.

TECHNICAL NOTES

The statistics used in this section were obtained from two separate sources and thus, may differ in some respects. The data used in Nevada Agricultural Statistics is furnished by the Economic Research Service of the U.S.D.A., Washington, D.C. These data, while collected every year, do not offer the breadth the Census of Agriculture does. The Census of Agriculture, which is collected every four years, however, is no longer an actual Census, as it is collected on a mailed questionnaire basis with an adjustment for non-response. Thus, the Census offers more information, but because of the incompleteness of data, Nevada Agricultural Statistics is more precise in what comparatively limited information it does report.

The most significant difference between the two reporting services occurs between "cash receipts from farm marketing" and "market value of agricultural products sold." While both primarily fall under the same definition, "cash receipts" report $241 million while "market value" is reported at $204 million. The difference is mainly due to the incompleteness of the Census data: adjustments are made for non-response, and the market value is estimated rather than actual. "Cash receipts" is also a little more extensive because it includes values other than just crops and livestock. Following are definitions of key terms used in this section.

Farm - The data shown represents totals for places or establishments which qualify as farms for Census purposes. A farm, as defined for the 1982 and 1978 Censuses, is any place from which $1,000 or more of agricultural products were sold, or normally would have been sold during the Census year. In 1974, a farm was defined as any place with less than 10 acres from which $250 or more of agricultural products were sold, or any place ten acres or greater from which $50 or more of agricultural products were sold.

It should also be noted, the state totals (number of farms) for 1978 have been adjusted to be comparable with the 1982 data. The 1978 data for the state, as published in the 1978 Census, were a combination of a mail list enumeration and a personal canvass. For 1982, the area sample survey was not conducted. Thus, the data represent only farms on the mail list. The adjustment to the 1978 data was made by subtracting the area sample results from the 1978 totals. County data for 1978 shown in the 1982 reports did not require adjustment as they were collected from the mail list, comparable to 1982. Dollar values have not been adjusted for changes in prior levels between Census years.

Crops - Includes nursery and greenhouse products, grains, cotton and cottonweed, hay, silage and field seeds, vegetables, sweet corn and melons, fruits, nuts and berries, and "other" crops. The 1974 data also includes forest products.

Livestock - Includes poultry and poultry products, dairy products, products, cattle and calves, sheep lambs and wool, hogs and pigs, and "other" livestock and livestock products.

Cropland - Includes land from which crops were harvested or hay was cut, land for pasture or grazing, in cover crops, etc.

Market Value of Agricultural Products Sold: This statistic represents the estimated gross market value, before taxes and expenses, of all agricultural products sold in the Census year, including livestock, poultry and their products, and crops.

Cash Receipts from Farm Marketing: This statistic represents gross receipts from commercial market sales as well as loans (net of redemption) made or guaranteed by the Community Credit Corporation and other purchases under price support payments.

Number of Farms in Operation
by County
1954 to 1982

County	1954	1959	1964	1969	1974	1978	1982
Carson City	33	26	20	17	15	26	34
Churchill	619	544	525	423	430	464	497
Clark	210	183	102	159	147	192	248
Douglas	124	108	98	99	107	131	161
Elko	278	238	232	234	244	272	308
Esmeralda	22	18	23	19	26	29	29
Eureka	36	40	49	49	62	83	87
Humboldt	113	129	165	140	141	175	179
Lander	33	22	31	66	58	57	64
Lincoln	134	102	92	86	75	79	98
Lyon	327	289	225	260	268	288	296
Mineral	53	41	28	21	28	32	41
Nye	134	114	121	126	97	118	123
Pershing	117	115	107	102	97	107	121
Storey	11	11	7	*	*	*	*
Washoe	465	244	218	203	170	218	300
White Pine	148	130	113	102	100	124	127
Statewide	2,857	2,354	2,156	2,106	2,076	2,399	2,721

* Withheld to avoid disclosing data for individual farms.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Census of Agriculture-Nevada, various years.

Selected Characteristics of Farms in Nevada
by County
1974, 1978 and 1982

County	Number of Farms			Land in Farms (Acres)			Average Size of Farms (Acres)		
	1974	1978	1982	1974	1978	1982	1974	1978	1982
Carson City	15	26	34	19,348	19,478	18,780	1,290	749	552
Churchill	430	464	497	317,343	338,252	356,330	738	729	717
Clark	147	192	248	78,252	55,192	63,687	532	287	257
Douglas	107	131	161	162,037	107,307	112,932	1,514	819	701
Elko	244	272	308	3,036,949	2,932,903	2,899,220	12,445	10,783	9,413
Esmeralda	26	29	29	2,510,187	2,235,775	2,133,372	96,546	77,096	73,565
Eureka	62	83	87	265,417	298,578	234,799	4,281	3,597	2,699
Humboldt	141	175	179	942,580	992,377	968,748	6,685	5,671	5,412
Lander	58	57	64	625,643	600,285	442,590	10,787	10,531	6,915
Lincoln	75	79	98	58,320	54,036	51,506	778	684	526
Lyon	268	288	296	232,635	400,409	201,588	868	881	681
Mineral	28	32	41	329,325	*	*	11,762	*	*
Nye	97	118	123	445,052	400,409	385,722	4,588	3,393	3,136
Pershing	97	107	121	646,954	626,992	646,795	6,670	5,860	5,345
Storey	5	4	N/A	219	319	N/A	44	80	N/A
Washoe	176	218	300	912,561	935,209	873,745	5,185	4,290	2,912
White Pine	100	124	127	231,248	248,732	233,941	2,312	2,006	1,842
Statewide	2,076	2,399	2,721	10,813,610	10,427,111	9,953,516	5,209	4,346	3,658

Selected Characteristics of Farms in Nevada
by County
1974, 1978 and 1982

(Continued)

County	Value of Land & Building a) (Average Per Acre)			Total Cropland (Acres)			Irrigated Lands (Acres)		
	1974	1978	1984	1974	1978	1982	1974	1978	1982
Carson City	222	781	781	2,470	*	2,629	1,727	2,667	2,720
Churchill	226	441	518	59,787	62,251	64,023	52,472	56,484	55,777
Clark	364	921	*	12,052	12,016	9,153	11,290	10,116	6,062
Douglas	315	659	958	29,067	23,463	26,035	45,264	46,881	39,642
Elko	79	112	181	223,658	201,332	237,798	234,838	224,624	256,932
Esmeralda	23	76	81	5,982	12,008	33,339	7,658	8,881	12,116
Eureka	119	203	*	34,261	50,737	39,281	31,247	49,806	33,372
Humboldt	96	234	272	122,257	146,126	165,811	143,800	151,906	160,003
Lander	46	106	236	38,209	56,176	38,620	31,994	48,474	28,820
Lincoln	359	*	918	30,408	15,607	17,813	18,879	12,844	11,892
Lyon	338	613	859	62,072	77,027	68,737	76,883	91,349	79,093
Mineral	56	*	*	3,672	4,112	5,470	5,442	3,633	5,193
Nye	87	242	350	28,496	34,906	29,239	27,860	33,397	30,240
Pershing	58	157	240	38,406	43,862	45,879	35,681	40,286	38,837
Storey	1,388	*	*	167	*	*	115	90	*
Washoe	105	249	259	33,417	47,363	43,386	27,994	61,750	28,028
White Pine	94	219	308	28,913	38,964	34,982	24,366	37,963	42,358
Statewide	85	184	250	753,294	829,499	862,307	777,510	881,151	831,126

* Data withheld to avoid disclosing information for individual farms.

a) Data are based on a sample of farms.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Census of Agriculture-Nevada, various years.

Market Value of Agricultural Products Sold by County for Selected Years
1974 to 1982

(In Thousands of Dollars)

County	1974 a)		1978 a)		1982 a)	
	Total	Percent of State	Total	Percent of State	Total	Percent of State
Carson City	$ 354	0.3 %	$ 474	0.2	$ 618	0.3 %
Churchill	26,001	19.5	23,234	11.7	30,028	14.7
Clark	7,734	5.8	11,779	5.9	11,927	5.8
Douglas	6,353	4.7	9,241	4.6	8,699	4.3
Elko	19,307	14.5	29,828	15.0	30,240	14.8
Esmeralda	1,233	0.9	2,494	1.3	3,860	1.9
Eureka	3,476	2.6	7,653	3.8	8,486	4.2
Humboldt	22,761	17.0	36,936	18.6	35,671	17.5
Lander	3,821	2.9	6,070	3.1	4,889	2.4
Lincoln	2,096	1.6	3,824	1.9	3,414	1.7
Lyon	14,078	10.5	20,067	10.1	25,825	12.7
Mineral	459	0.3	513	0.3	830	0.4
Nye	3,068	2.3	6,283	3.2	5,208	2.6
Pershing	15,218	11.4	27,200	13.7	18,409	9.0
Storey	N/A	N/A	N/A	N/A	N/A	N/A
Washoe	4,054	3.0	6,914	3.5	8,959	4.4
White Pine	3,399	2.5	6,432	3.2	6,908	3.4
Statewide	133,437	100.0	198,954	100.0	203,990	100.0

a) Data include sales of forest products.

SOURCE: U.S. Department of Commerce, Bureau of the Census, Census of Agriculture-Nevada, various years.

Market Value of Crops and Livestock Sold in Nevada
by County
1974, 1978 and 1982

(In Thousands of Dollars)

County	Crops			Livestock			Total		
	1974	1978	1982	1974	1978	1982	1974	1978	1982
Carson City	$ 17	$ 51	$ *	$ 337	$ 423	$ *	$ 354	$ 474	$ 618
Churchill	4,368	3,834	7,134	21,633	19,400	22,894	26,001	23,234	30,028
Clark	816	841	1,062	6,919	10,937	10,865	7,734	11,779	11,927
Douglas	*	968	1,022	5,585	8,274	7,677	6,353	9,241	8,699
Elko	1,068	509	1,713	18,239	29,319	28,527	19,307	29,828	30,240
Esmeralda	493	1,035	2,070	740	1,459	1,790	1,233	2,494	3,860
Eureka	1,245	2,684	4,043	2,231	4,969	4,444	3,476	7,653	8,487
Humboldt	17,944	25,454	24,616	4,817	11,481	11,055	22,761	36,936	35,671
Lander	851	1,279	1,109	2,970	4,791	3,780	3,821	6,070	4,889
Lincoln	366	1,236	956	1,730	2,588	2,458	2,096	3,824	3,414
Lyon	4,862	6,002	11,970	9,215	14,065	13,855	14,078	20,067	25,825
Mineral	135	131	*	324	381	*	459	513	830
Nye	1,196	1,800	1,961	1,872	4,483	3,247	3,068	6,283	5,208
Pershing	8,018	10,206	12,144	7,200	16,993	6,265	15,218	27,200	18,409
Storey	*	*	*	*	*	*	*	*	*
Washoe	1,099	1,936	2,705	2,954	4,978	6,254	4,054	6,914	8,959
White Pine	*	774	1,222	3,012	5,657	5,685	3,399	6,432	6,907
Statewide a)	43,647	60,127	74,969	89,788	141,995	130,023	133,437	202,122	204,992

* Data withheld to avoid disclosure for individual farms.

a) Totals may not add due to rounding or withholding disclosure data.

SOURCE: U.S. Department of Commerce, U.S. Bureau of the Census, Census of Agriculture-Nevada, 1982.

Acreage, Production and Value of Selected Crops Grown in Nevada 1982 to 1984

(All Figures in Thousands)

Crop	Acres Harvested			Production (In Tons)			Value of Production		
	1982	1983	1984	1982	1983	1984	1982	1983	1984
Total Production	598.9	604.3	606.2	1,592.0	1,608.4	1,662.7	140,670	161,008	138,046
All Grain Crops	61	52	61	118.1	103.1	135.1	12,893	12,347	14,178
Winter Wheat	15	8	8	N/A	N/A	N/A	3,707	1,904	1,920
Spring Wheat	14	10	16	N/A	N/A	N/A	2,965	2,555	3,600
Barley	32	34	37	N/A	N/A	N/A	6,221	7,888	8,658
Alfalfa Seed	13	9	9	2.3	2.0	2.6	4,778	4,658	5,742
Cotton	0.7	-	-	0.7	-	-	365	-	-
Garlic	0.6	0.8	0.8	3.3	4.8	4.8	1,188	2,112	2,112
Onions	0.6	0.5	0.4	13.8	10.5	9.2	2,760	2,205	2,576
Potatoes	13	12	10	204.8	186.0	165.0	10,647	21,204	15,180
All Hay	510	530	525	1,249.0	1,302.0	1,346.0	108,039	118,482	98,258
Alfalfa Hay	225	230	235	821.0	897.0	940.0	N/A	N/A	N/A
All Other Hay	285	300	290	428.0	405.0	406.0	N/A	N/A	N/A

SOURCE: Nevada Crop and Livestock Reporting Service, Nevada Agricultural Statistics, 1984.

Production, Value, Utilization, Marketing and Gross Income
Livestock in Nevada
1980 to 1984

(All Figures in Thousands)

Livestock	Production (Pounds)	Marketing (Pounds)	Value of Production	Cash Receipts	Value of Home Consumption	Gross Income
Cattle & Calves						
1980	198,185	190,050	$ 126,602	$ 120,864	$ 3,464	$ 124,328
1981	197,965	168,010	105,697	89,395	2,932	92,327
1982	209,305	262,015	100,572	124,001	2,154	126,155
1983	224,850	230,725	105,830	107,689	2,875	110,564
1984	219,110	258,425	105,263	123,418	2,392	125,810
Sheep & Lambs						
1980	7,730	12,210	$ 4,151	$ 7,122	$ 129	$ 7,251
1981	9,395	22,325	4,688	11,499	118	11,617
1982	8,925	25,185	3,615	10,228	93	10,321
1983	11,830	29,655	4,566	11,497	85	11,582
1984	10,775	25,625	5,372	12,937	110	13,047
Hogs & Pigs						
1980	3,578	3,322	$ 1,404	$ 1,307	$ 134	$ 1,441
1981	3,979	3,322	1,303	1,091	111	1,202
1982	3,813	3,596	1,669	1,577	75	1,652
1983	4,467	4,399	1,792	1,765	74	1,839
1984	4,688	4,566	1,658	1,616	49	1,665

SOURCE: Nevada Crop and Livestock Reporting Service, Nevada Agricultural Statistics, 1984.

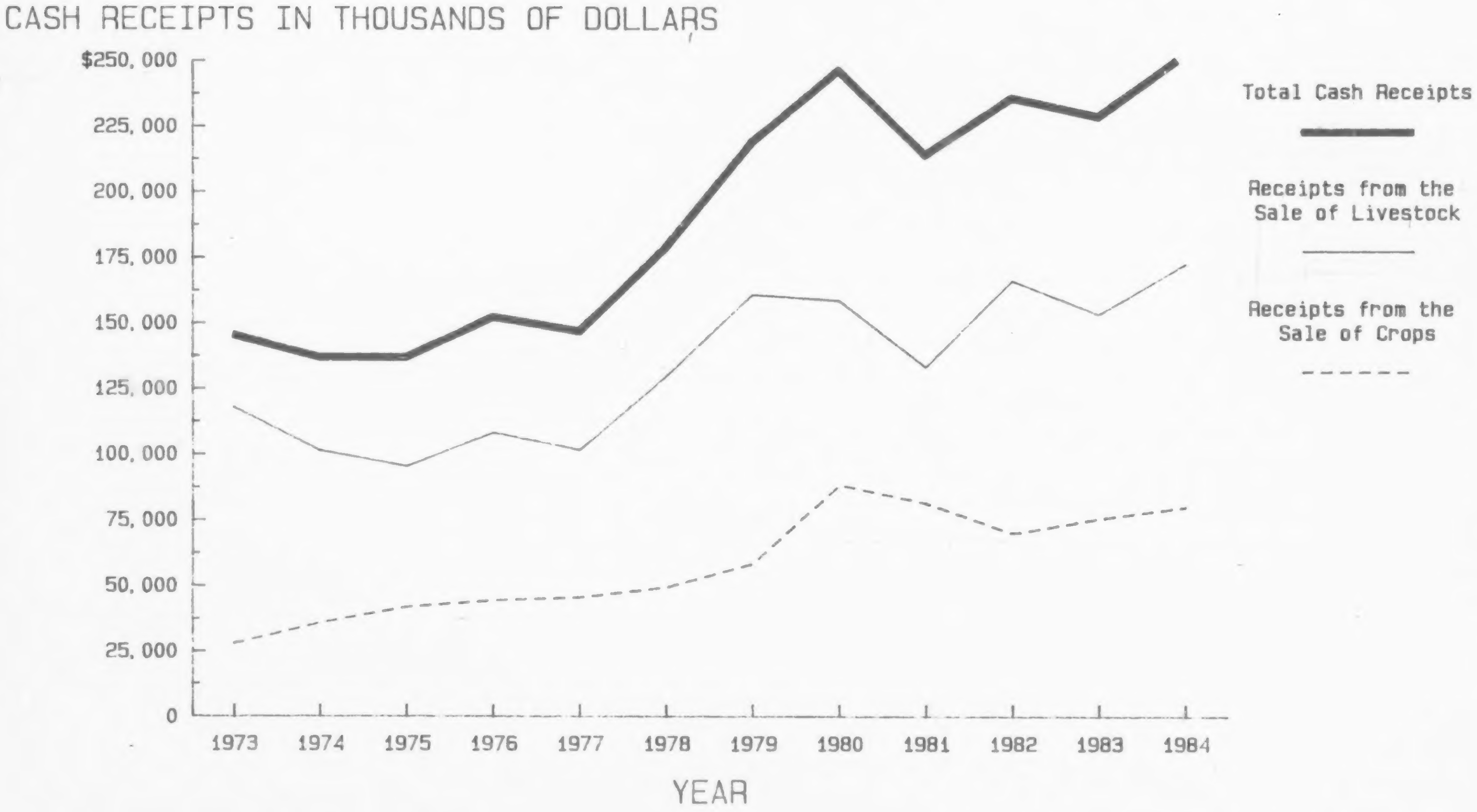
Cash Receipts From Farm Marketings 1967 to 1984

(In Thousands of Dollars)

Year	Crops	Livestock	Total	Percent Change
1967	$ 11,500	$ 46,456	$ 57,956	--
1968	10,965	48,118	59,083	1.9 %
1969	14,019	62,824	76,843	30.1
1970	14,955	69,465	84,420	9.9
1971	14,562	76,692	91,254	8.1
1972	15,741	94,082	109,823	20.3
1973	27,865	117,665	145,530	32.5
1974	35,863	101,144	137,007	-5.9
1975	41,867	95,136	137,003	0
1976	44,431	108,142	152,573	11.4
1977	45,531	101,353	146,884	-3.7
1978	49,326	129,587	178,913	21.8
1979	58,293	160,924	219,217	22.5
1980	88,075	158,396	246,471	12.4
1981	81,144	132,985	214,129	13.1
1982	69,780	166,093	235,873	10.2
1983	75,560	153,020	228,580	-3.1
1984	79,958	172,372	252,330	10.4

SOURCE: Nevada Crop and Livestock Reporting Service, Nevada Agricultural Statistics, various years.

Cash Receipts from Farm Marketings
1973-1984



Source: *Nevada Crop and Livestock Reporting Service,* *Nevada Agricultural Statistics*, *various years.*

Realized Gross Income and Net Income From Farming in Nevada 1967 to 1984

(In Millions of Dollars)

Year	Cash Receipts From Farm Marketings	Government Payments	Non-Money Income	Other Farm Income a)	Total	Farm Production Expenses	Realized Net Farm Income	Net Change In Farm Inventories	Total Net Farm Income
1967	$ 58.0	$ 1.7	$ 4.2	N/A	$ 63.9	$ 57.1	$ 6.8	$ 1.5	$ 8.3
1968	59.1	2.0	4.2	N/A	65.3	60.9	4.4	4.2	8.6
1969	76.8	1.9	4.8	N/A	83.5	64.9	18.6	5.5	24.1
1970	84.4	2.1	5.4	N/A	91.9	66.8	25.1	0.5	25.6
1971	91.3	1.5	5.6	N/A	98.4	73.8	24.6	2.3	6.8
1972	109.8	2.6	9.2	$ 1.4	123.0	88.3	34.7	0.5	34.7
1973	145.5	1.7	10.8	1.7	159.7	108.9	50.8	3.3	54.1
1974	137.0	0.3	11.4	2.1	150.7	117.5	33.2	-6.7	26.6
1975	137.0	0.8	9.2	2.5	149.6	125.5	24.1	0.7	24.7
1976	152.6	1.3	10.6	2.8	167.3	136.6	30.7	-8.9	21.7
1977	146.9	2.6	10.8	3.4	163.7	144.5	19.1	-8.6	10.5
1978	178.9	3.4	16.1	3.7	202.0	175.4	26.6	-6.5	20.1
1979	219.2	1.3	22.2	2.8	245.6	205.5	40.0	8.9	49.0
1980	246.5	1.3	32.0	2.9	282.7	241.8	40.9	19.9	60.8
1981	214.1	3.7	33.3	3.5	254.7	243.0	11.7	20.4	32.0
1982	236.8	4.4	29.6	2.0	272.8	240.1	32.7	-8.9	23.7
1983	228.6	4.1	28.6	1.6	262.9	249.1	13.8	4.9	18.8
1984	252.3	4.5	21.7	2.0	280.5	249.3	31.2	-11.9	19.3

a) Prior to 1972, "Other Farm Income" was not separately tabulated.

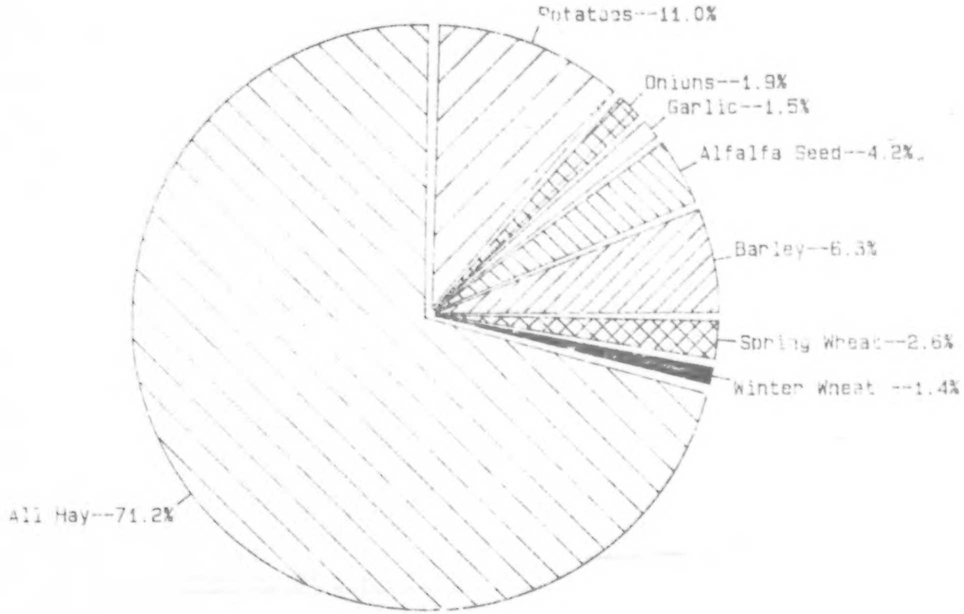
SOURCE: Nevada Crop and Livestock Reporting Service, Nevada Agricultural Statistics, various years.

Production, Value, Utilization and Marketing Receipts for Milk In Nevada 1975 to 1984

Year	Production (In Millions of Pounds)	Farm Value of Production (In Thousands)	Utilization (In Millions of Pounds)		Marketing Receipts	
			Farm Use	Sold	Per Pound of Milk Fat	Total Receipts (In Thousands)
1975	168	$ 14,935	5	163	$ 2.46	$ 14,487
1976	191	18,221	5	186	2.70	17,738
1977	198	19,404	5	193	2.83	18,906
1978	187	19,560	5	182	2.98	19,033
1979	199	22,885	5	194	3.34	22,310
1980	219	27,813	5	214	3.62	27,178
1981	223	29,882	5	218	3.79	29,212
1982	225	29,925	5	220	3.73	29,260
1983	237	31,758	5	232	3.81	31,088
1984	251	33,885	5	246	3.78	33,210

SOURCE: Nevada Crop and Livestock Reporting Service, Nevada Agricultural Statistics, 1984.

Comparison of the Value of Production of the Principal Crops Harvested in Nevada
1984



Source: Nevada Crop and Livestock Reporting Service, Nevada Agricultural Statistics, various years.

APPENDIX A

Current and Constant Dollars: Current dollars figures reflect prices prevailing during the specified period. Constant dollar figures are computed values which eliminate the effect of price changes and are derived from prices of a specified base period. The constant dollar values are obtained by dividing current dollar values for a given period by the price indexes for the same period. The price index used in the Nevada Statistical Abstract is the Consumer Price Index for the United States.

Consumer Price Index	
1970	116.3
1971	121.3
1972	125.3
1973	133.1
1974	147.7
1975	161.2
1976	170.5
1977	181.5
1978	195.4
1979	217.4
1980	246.8
1981	272.4
1982	289.1
1983	298.4
1984	311.1
1985	322.2

SOURCE: U.S. Department of Labor, Bureau of Labor Statistic, Consumer Price Index.